

Marketing Catalog

Co-op Marketing Solutions for Patton Certified Channels

PRODUCT & SOLUTION GUIDES 2



ROLL-UP BANNERS 22



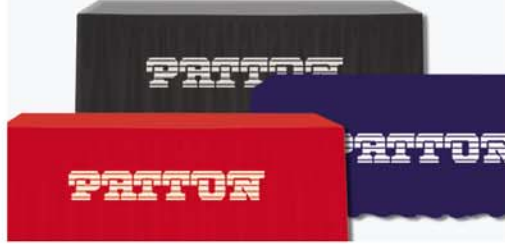
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WHEN YOU NEED A PRO 50



Product & Solutions Guides

Dimensions

U.S. letter format (17W x 11H in., saddle-stitched, folded to 8.5W x 11H in.). A4 size (210 x 297 mm) available by request.

Availability

Items can be purchased already printed or, for printing locally, they can be downloaded as PDFs from www.patton.com/marcat.

Download Format

Adobe PDF (press quality)

Customization

Items can be customized as shown below. Customization is included when ordering 200 pieces or more. For lower quantities, please order 07CUSTOMIZATION as separate line item. Other customization (including translation) is available, contact your regional Patton sales director for details.

Note: Customizing requires a customer-supplied high resolution logo in TIFF, EPS, or Photoshop format.

Customization order code: 07CUSTOMIZATION

USD	\$149.00	EUR	€ 109.00	CHF	SFr. 171.35
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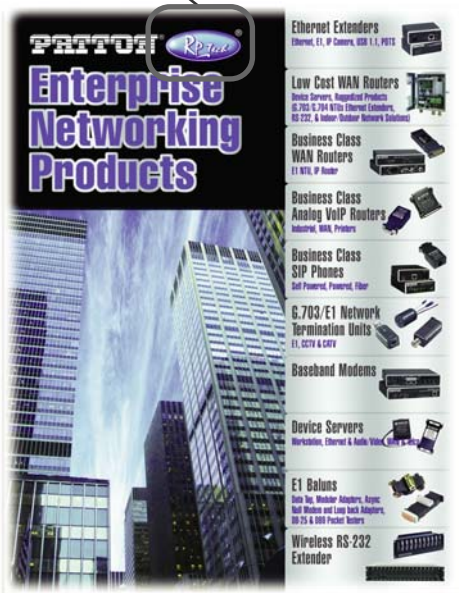


Customizable with your logo here

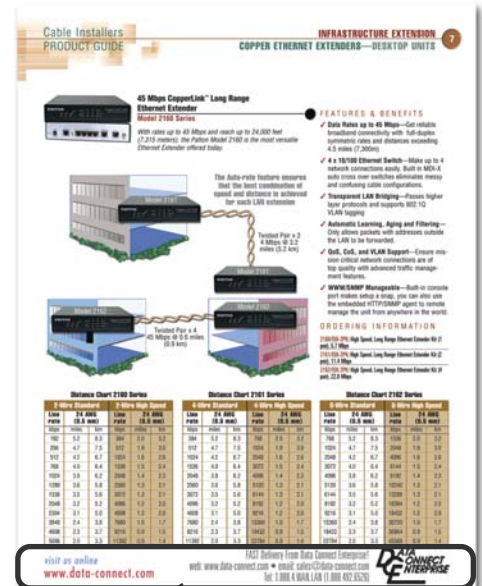
Front cover

Your logo and contact info

Rear cover



Inside page



Your contact info in the footer



Industrial Solutions Guide

- ✓ Customizable (see page 2 for details)
- ✓ Press quality PDF file is downloadable for local printing

The *Industrial Solutions Guide* includes a broad range of products from Patton that are ideal for use in industrial applications, such as Ethernet & audio/video extenders, line drivers, device servers, CCTV/CATV baluns, multiplexers and sharing devices, and more!

Product lines: Ethernet Extenders, Device Servers, Hardened Networking, Line Drivers, Interface Converters, Surge Protectors, Baluns

URL for FREE PDF download (15-Mbyte file size):
<http://www.patton.com/marcat>

Order code for printed copy: 07MINDSOL-PG

USD	\$5.90	EUR	€ 4.60	CHF	SFr. 5.55
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Cable Installers Product Guide

- ✓ Customizable (see page 2 for details)
- ✓ Press quality PDF file is downloadable for local printing

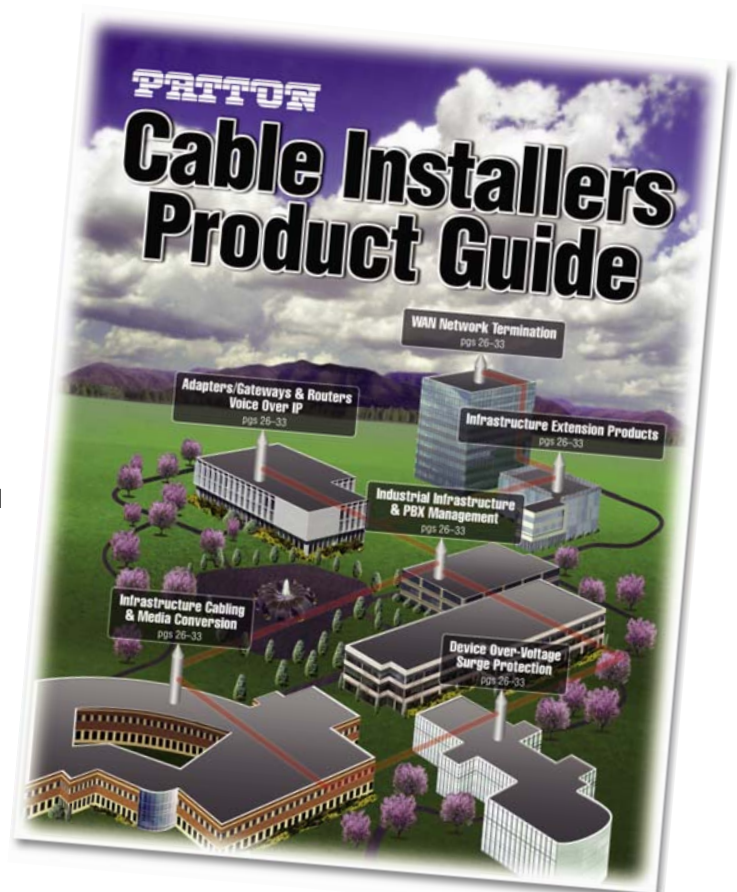
The *Cable Installers Product Guide*, highlights products that meet the needs of the cabling infrastructure industry.

Product line: Ethernet Extenders, Device Servers, Hardened Networking, Line Drivers, Interface Converters, Surge Protectors, Baluns

URL for FREE PDF download (3-Mbyte file size):
<http://www.patton.com/marcat>

Order code for printed copy: 07MCABLEINST-PG

USD	\$3.50	EUR	€ 2.75	CHF	SFr. 3.30
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Order from your local Patton sales office or Regional Sales Manager



SmartNode™
VoIP solutions that are *more than just talk*



Surge Protection & Optical Isolation Product Guide

- ✓ Customizable (see page 2 for details)
- ✓ Press quality PDF file is downloadable for local printing

The *Surge Protection & Optical Isolation* guide shows how Patton's proven surge protection technology protects sensitive equipment from data line transients

Product lines: Surge Protectors, Optical Isolators

URL for FREE PDF download (2-Mbyte file size):
<http://www.patton.com/marcat>

Order code for printed copy: 07MSURGPROT-PG

USD	\$2.60	EUR	€ 2.00	CHF	SFr. 2.45
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Patton SmartNode VoIP: Product Line Overview

- ✓ Customizable (see page 2 for details)
- ✓ Press quality PDF file is downloadable for local printing

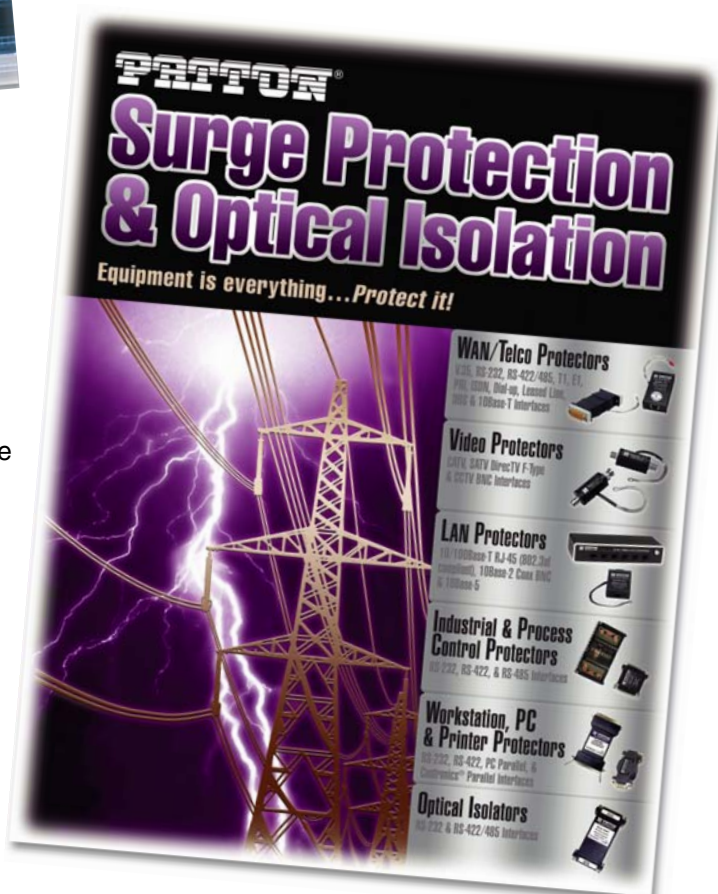
SmartNode integrates IP and TDM communications for enterprise and carrier access networks, offering VoIP gateways combined with IP access routing, WAN transmission, and VoIP border controller functionality.

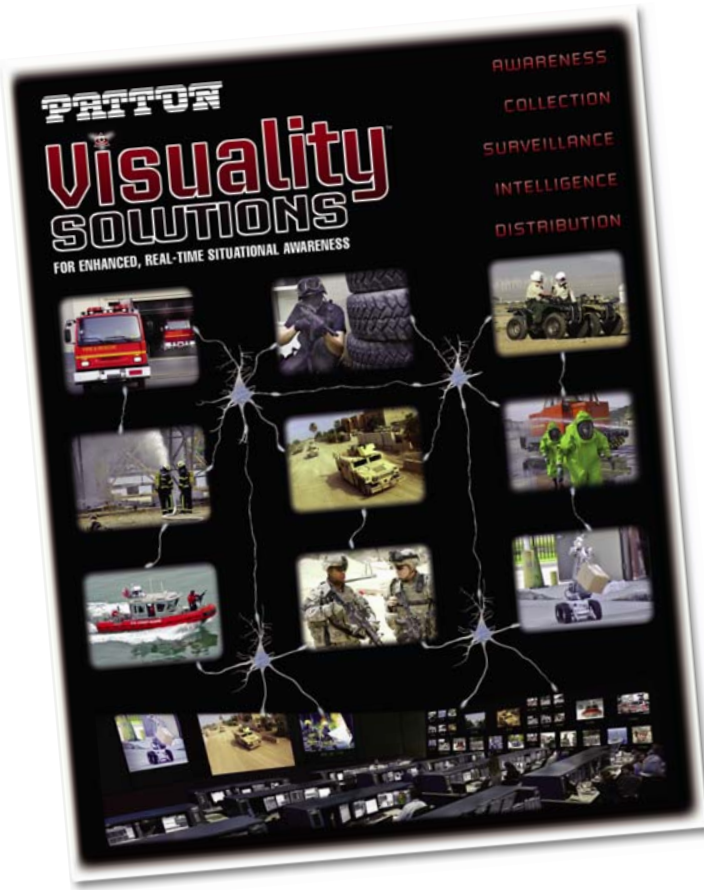
Product line: VoIP

URL for FREE PDF download (2-Mbyte file size):
<http://www.patton.com/marcat>

Order code for printed copy: 07MSNPLO-OV

USD	\$1.30	EUR	€ 1.00	CHF	SFr. 1.20
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Visuality™ Solutions Guide

- ✓ Customizable (see page 2 for details)
- ✓ Press quality PDF file is downloadable for local printing

The *Visuality™ Solutions Guide* shows the wide variety of applications for Patton's next-generation integrated mobile surveillance, collection, and intelligence distribution solution. Patton's *Visuality™* solutions leverage industry-standard cellular and digital video-recorder technologies to provide real-time, multi-mobile video surveillance and high resolution video capture.

Product lines: Mobile Video

URL for FREE PDF download (5-Mbyte file size):
<http://www.patton.com/marcat>

Order code for printed copy: 07MVIZSOL-SG

USD	\$3.60	EUR	€ 2.80	CHF	SFr. 3.40
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ForeFront™ Access Infrastructure Guide

- ✓ Customizable (see page 2 for details)
- ✓ Press quality PDF file is downloadable for local printing

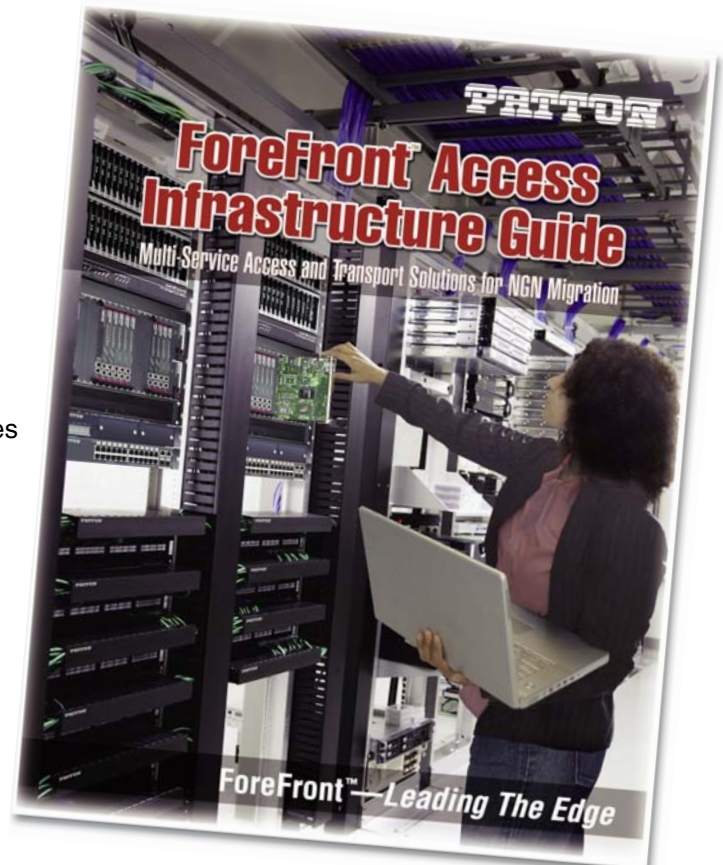
The *ForeFront™ Access Infrastructure Guide* introduces Patton's Next Generation Network (NGN) solution that enables legacy access networks to deliver bundled broadband and multimedia services for Carriers.

Product line: Multi-Service

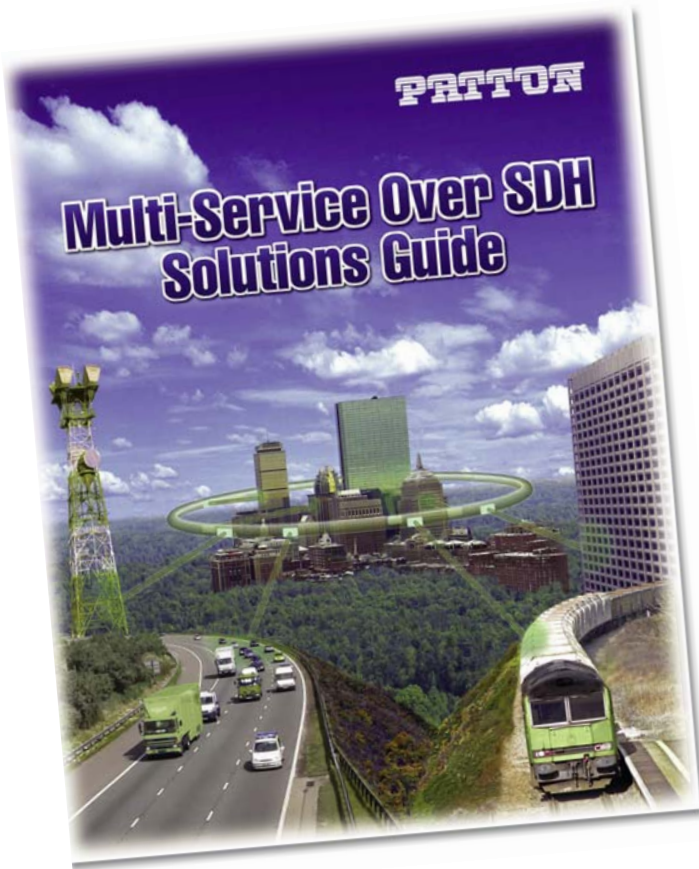
URL for FREE PDF download (5-Mbyte file size):
<http://www.patton.com/marcat>

Order code for printed copy: 07MAIS-PG

USD	\$4.50	EUR	€ 3.50	CHF	SFr. 4.20
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Order from your local Patton sales office or Regional Sales Manager



Multi-Service over SDH Solutions Guide

- ✓ **Customizable** (see page 2 for details)
- ✓ **Press quality PDF file is downloadable** for local printing

The *Multi-Service over SDH Solutions Guide* explains how you can address key business challenges facing metro-access network operators and service providers.

Product lines: OnSite™ Multi-Services over SDH

URL for FREE PDF download (2.5-Mbyte file size):
<http://www.patton.com/marcat>

Order code for printed copy: 07MMSSDH-SG1

USD	\$2.60	EUR	€ 2.00	CHF	SFr. 2.45
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Remote Access Solutions Guide

- ✓ **Customizable** (see page 2 for details)
- ✓ **Press quality PDF file is downloadable** for local printing

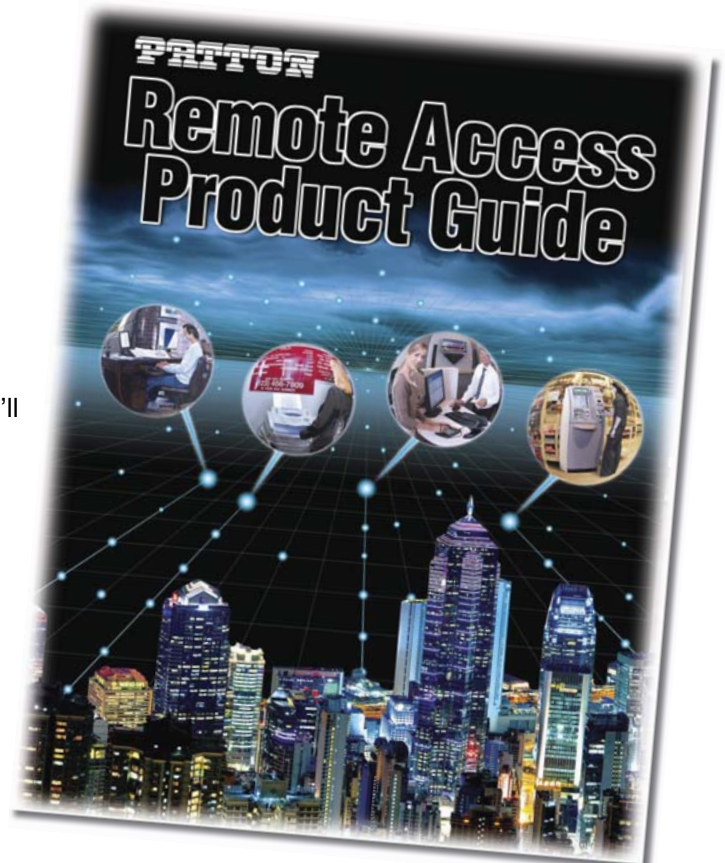
If you are an ISP or want to learn about RAS technology, you'll want to get our *Remote Access Solutions Guide*.

Product line: DialFire™ Remote Access Servers

URL to download PDF (2.6-Mbyte file size):
<http://www.patton.com/marcat>

Order code: 07MRAS-PG

USD	\$2.60	EUR	€ 2.00	CHF	SFr. 2.45
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Order from your local Patton sales office or Regional Sales Manager

Enterprise Networking Products Guide

- ✓ Customizable (see page 2 for details)
- ✓ Press quality PDF file is downloadable for local printing

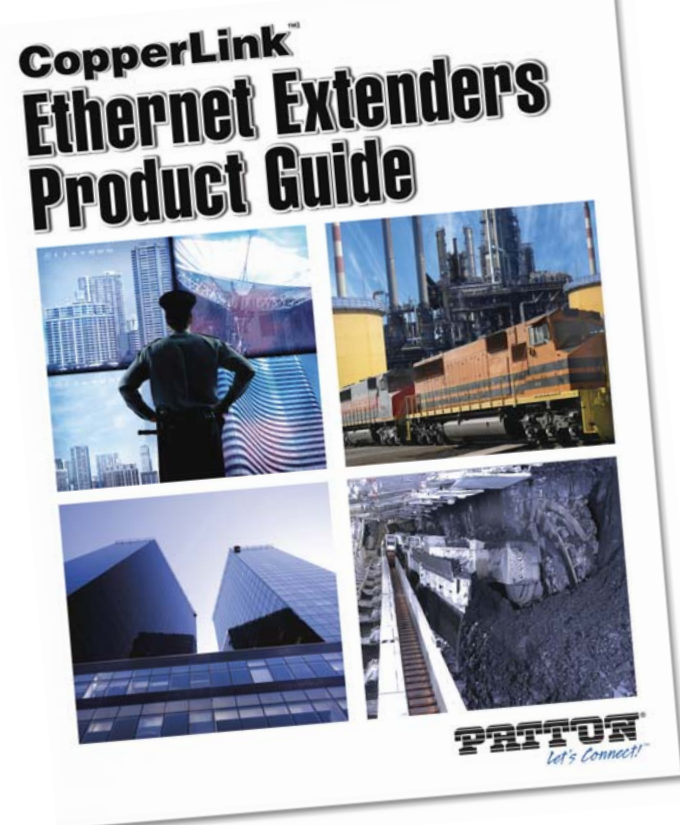
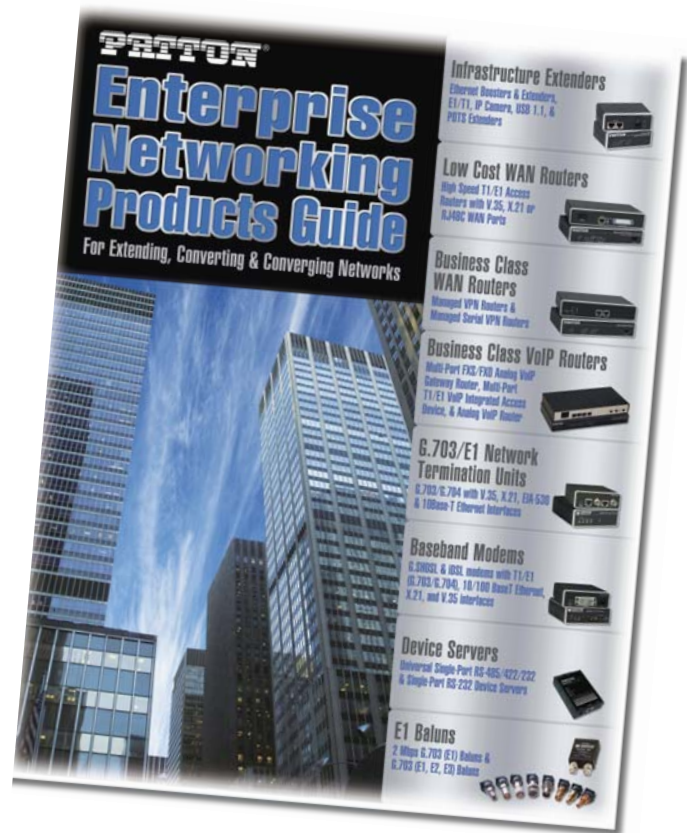
The *Enterprise Networking Products Guide* explains how to avoid costly replacements or upgrades by using Patton converters and adapters to connect legacy equipment to advanced IP networks.

Product lines: Ethernet Extenders, WAN Routers, VoIP Routers, NTUs, Baseband Modems, Device Servers, Baluns

URL for FREE PDF download (2.5-Mbyte file size): <http://www.patton.com/marcat>

Order code for printed copy: 07MENTNET-PG

USD	\$3.90	EUR	€ 3.05	CHF	SFr. 3.70
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CopperLink™ Ethernet Extenders Product Guide

- ✓ Customizable (see page 2 for details)
- ✓ Press quality PDF file is downloadable for local printing

Patton's CopperLink™ Ethernet Extenders appear in a wide variety of environments, including business offices, mining tunnels, oil rigs and drills, manufacturing facilities, vehicular traffic management, security monitoring, maritime vessels, sporting arenas, nuclear power facilities, agriculture, and more!

Product lines: CopperLink™

URL for FREE PDF download (2.5-Mbyte file size): <http://www.patton.com/marcat>

Order code for printed copy: 07METHEXT-PG

USD	\$2.00	EUR	€ 1.60	CHF	SFr. 1.90
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Order from your local Patton sales office or Regional Sales Manager



Poster Artwork

Printed Dimensions

36W x 72H in. (91W x 183H cm)

(Posters can be sized proportionally up to 50% larger or smaller, as needed.)

Availability

Posters can be purchased already printed on satin-gloss digital proofing paper (140g) or, for printing locally, they can be downloaded as PDFs from www.patton.com/marcat.

Download Format

300 DPI, CMYK, TIFF (Tagged Image File Format)

Customization

All posters can be customized as shown below. Please order 07CUSTOMIZATION as separate line item. Other customization (including translation) is available, contact your regional Patton sales director for details.

Note: Customizing requires a customer-supplied high resolution logo in TIFF, EPS, or Photoshop format.

Customization order code: 07CUSTOMIZATION

USD	\$149.00	EUR	€ 109.00	CHF	SFr. 171.35
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Visit www.patton.com/marcat/gallery for ideas from posters and banners we've done in the past.

PATTON

VoIP Gateways, Routers & IADs

BRI: SmartNode 4552

- 2 channel VoIP Media Gateway and router with dual ISDN BRI/S0 ports with NT and TE support
- SessionRouter™ with enhanced circuit-switched call routing SIP and H.323
- Fast Ethernet WAN and integrated 4-port 10/100 LAN switch

BRI: SmartNode 67A

- Single BRI S0 Gateway
- SIP or H.323 VoIP
- T.38 with Super G
- Full networking features and manageability

PRI: SmartNode 4960 Series

- 4E1/T1/PRI ports with up to 120 VoIP channels and T.38
- Local call switching and fail-over routing
- Dual Gigabit Ethernet ports
- Active Uds access router with Voice-over-VPN acceleration
- High precision clock option for DECT systems
- Integrated xDSL options

BRI: SmartNode 4630/4650 Series

- 8 or 4 channel ISDN VoIP IAD with T.38 fax
- Switches calls between any 5 BRI S0 ports, SIP and H.323
- Use with optional Voice-over-VPN for secure communications
- High precision clock option for DECT systems
- Integrated xDSL options

Analogue: SmartNode 4520

- 2, 4, 6 or 8 FXS and 2, 4 FXD ports
- Up to 8 Voice and FAX calls over IP
- Dual 10/100 full-duplex with auto MDI-X
- IPsec VPN, encryption, & VLAN
- H.323v4, SIP Signaling

Customizable with
your logo here

PATTON

tiptel

VoIP Gateways, Routers & IADs

Do-It-Yourself Posters

Create your own Patton Products poster, it's easy!

First choose the background color (blue-striped, white, black-striped, or blue/white), then select up to 5 Patton products to show on your poster. Add your company's logo, if desired (see page 8 for logo placement), and you're done!

Note: Adding a logo to the poster will require a customer-supplied high resolution logo in TIFF, EPS, or Photoshop format.

Availability

Posters can be purchased already printed on satngloss digital proofing paper (140g) or, for printing locally, they can be downloaded as PDFs from www.patton.com/marcat.

Printed Dimensions

36W x 72H in. (91W x 183H cm)

Ordering Info

Poster, striped black background: 07POSTER033

Poster, blue/white background: 07POSTER034

Custom design with Patton logo and your company's logo:

USD	\$298.58	EUR	€ 209.00	CHF	SFr. 308.28
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Custom design with just the Patton logo:

USD	\$155.72	EUR	€ 109.00	CHF	SFr. 160.78
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Note: Artwork is provided at 50% scale (18W x 36H in./46W x 91H cm, 300 DPI). If the intended size is 36W x 72H in./91W X 183H cm, it must be resized before printing.

Download Format

300 DPI, CMYK, TIFF (Tagged Image File Format)

URL for FREE poster download (30-Mbyte file size):

<http://www.patton.com/marcat>



Order from your local Patton sales office or Regional Sales Manager

PATTON[®]
Let's Connect![™]



EXAMPLE ONLY: Poster with Blue & White Background

✓ **Customizable** (see page 8 for details)

✓ **Artwork is downloadable** in CMYK TIF format for local printing

Poster design with a white background, and blue header and footer that match the Patton website color scheme.

Note: Artwork is provided at 50% scale (18W x 36H in./46W x 91H cm, 300 DPI). If the intended size is 36W x 72H in./91W X 183H cm, it must be resized before printing.

Custom design with Patton logo and your company's logo:

USD	\$298.58	EUR	€ 209.00	CHF	SFr. 308.28
-----	----------	-----	----------	-----	-------------

Custom design with just the Patton logo:

USD	\$155.72	EUR	€ 109.00	CHF	SFr. 160.78
-----	----------	-----	----------	-----	-------------

EXAMPLE ONLY: Poster with Striped Black Background

- ✓ **Customizable** (see page 8 for details)
 - ✓ **Artwork is downloadable** in CMYK TIF format for local printing
- Poster design with a black background and white stripes.

Note: Artwork is provided at 50% scale (18W x 36H in./46W x 91H cm, 300 DPI). If the intended size is 36W x 72H in./91W X 183H cm, it must be resized before printing.

Custom design with Patton logo and your company's logo:

USD	\$298.58	EUR	€ 209.00	CHF	SFr. 308.28
-----	----------	-----	----------	-----	-------------

Custom design with just the Patton logo:

USD	\$155.72	EUR	€ 109.00	CHF	SFr. 160.78
-----	----------	-----	----------	-----	-------------



Order from your local Patton sales
office or Regional Sales Manager

Standard Posters



- ✓ Purchase any of these posters and download immediately

USD	\$99.00	EUR	€ 74.00	CHF	SFr. 115.00
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- ✓ Purchase any of these posters and add your logo

USD	\$149.00	EUR	€ 109.00	CHF	SFr. 171.35
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- ✓ Custom design a Patton poster with any of our available backgrounds and product photos (see pages 9-11)

Custom design with Patton logo and your company's logo:

USD	\$298.58	EUR	€ 209.00	CHF	SFr. 308.28
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Custom design with just the Patton logo:

USD	\$155.72	EUR	€ 109.00	CHF	SFr. 160.78
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- ✓ Preview and download Patton posters at
www.patton.com/marcat/gallery

Connectivity Product Posters

Baluns & Connectivity Products (Shelf): Models 2285, 2089, 460, 1000R

Order Code: 07POSTER001

Direct Link for Preview: www.patton.com/marcat/gallery/posters/07POSTER001.png

CopperLink Ethernet Extender Posters

Extend Your Ethernet Faster and Faster (India): All Ethernet Extenders

Order Code: 07POSTER032

Direct Link for Preview: www.patton.com/marcat/gallery/posters/07POSTER032.png

Customer Premise Equipment (CPE) Posters

IpDSLAM (Central Office) and IpCPDSL (Customer Premise): Models 3224, 3201

Order Code: 07POSTER003

Direct Link for Preview: www.patton.com/marcat/gallery/posters/07POSTER003.png

OnSite Routers: Models 2888, 2884, 2800, 2600

Order Code: 07POSTER013

Direct Link for Preview: www.patton.com/marcat/gallery/posters/07POSTER013.png

xDSL CPE and Access Concentration: Models 3101, 3101RC, 3088, 3088RC, 1001

Order Code: 07POSTER016

Direct Link for Preview: www.patton.com/marcat/gallery/posters/07POSTER016.png

Multi-Service Access Posters

ForeFront DSL: AIS & Multi-Service Access

Order Code: 07POSTER009

Direct Link for Preview: www.patton.com/marcat/gallery/posters/07POSTER009.png

Multi-Service Access Posters (Continued)

FS6300 Network Management System: Multi-Service Access

Order Code: 07POSTER018

Direct Link for Preview: www.patton.com/marcat/gallery/posters/07POSTER018.png

Remote Access Servers: Models 2996, 3120, 2997 PRI/30, 2997 BRI/U

Order Code: 07POSTER002

Direct Link for Preview: www.patton.com/marcat/gallery/posters/07POSTER002.png

Industrial & Hardened Networking Posters

Industrial Networking: Models EnviroNET, 2172R, 2701R, 1173, 2232, 2285, 3038

Order Code: 07POSTER010

Direct Link for Preview: www.patton.com/marcat/gallery/posters/07POSTER010.png

SmartNode VoIP Posters

FXS & FXO Analog VoIP: Model SN4520

Order Code: 07POSTER006

Direct Link for Preview: www.patton.com/marcat/gallery/posters/07POSTER006.png

Legacy PBX to IP/VoIP PBX Integration: Models SN4600, SN4900

Order Code: 07POSTER004

Direct Link for Preview: www.patton.com/marcat/gallery/posters/07POSTER004.png

SmartNode BRI VoIP Gateways: Models S-DTA, SN4552, SN4562

Order Code: 07POSTER014

Direct Link for Preview: www.patton.com/marcat/gallery/posters/07POSTER014.png

SmartNode Chameleon (Size: 72W x 36H in. (183W x 91H cm))

Order Code: 07POSTER019

Direct Link for Preview: www.patton.com/marcat/gallery/posters/07POSTER019.png

SmartNode Digital VoIP Routers: Models SN4630, SN4960

Order Code: 07POSTER007

Direct Link for Preview: www.patton.com/marcat/gallery/posters/07POSTER007.png

SmartNode IPChannelBank: Models SN4900, SN4400

Order Code: 07POSTER026

Direct Link for Preview: www.patton.com/marcat/gallery/posters/07POSTER026.png

SmartNode VoIP (Shelf): Models SN4960, M-ATA, SN4520

Order Code: 07POSTER005

Direct Link for Preview: www.patton.com/marcat/gallery/posters/07POSTER005.png

SmartNode VoIP Keywords: All VoIP Models

Order Code: 07POSTER036

Direct Link for Preview: www.patton.com/marcat/gallery/posters/07POSTER036.png

VoIP Gateways/Routers: Models SN4520, SN4552, SN4630, SN4650, SN4960, S-DTA

Order Code: 07POSTER012

Direct Link for Preview: www.patton.com/marcat/gallery/posters/07POSTER012.png

Visuality Mobile Surveillance Posters

Visuality "Big Picture": Models T7712, T7714, T7900

Order Code: 07POSTER027

Direct Link for Preview: www.patton.com/marcat/gallery/posters/07POSTER027.png

Visuality Globe: Models T7712, T7714, T7900

Order Code: 07POSTER028

Direct Link for Preview: www.patton.com/marcat/gallery/posters/07POSTER028.png

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Other Product Posters

Network Access with X.21: Converters, Modems, Surge Protectors, Routers

Order Code: 07POSTER029

Direct Link for Preview: www.patton.com/marcat/gallery/posters/07POSTER029.png

Patton Products: All Product Lines

Order Code: 07POSTER030

Direct Link for Preview: www.patton.com/marcat/gallery/posters/07POSTER030.png

Patton Voice & Data Solutions for India: VoIP, xDSL, Extenders, Routers, Connectors

Order Code: 07POSTER035

Direct Link for Preview: www.patton.com/marcat/gallery/posters/07POSTER035.png

WAN Converters: Wide Area Network Converters

Order Code: 07POSTER020

Direct Link for Preview: www.patton.com/marcat/gallery/posters/07POSTER020.png

Arranged by Order Number

07POSTER001

Baluns & Connectivity Products (Shelf): 2285, 2089, 460, 1000R

Direct Link for Preview: www.patton.com/marcat/gallery/posters/07POSTER001.png

07POSTER002

Remote Access Servers: 2996, 3120, 2997 PRI/30, 2997 BRI/U

Direct Link for Preview: www.patton.com/marcat/gallery/posters/07POSTER002.png

07POSTER003

IpDSLAM (Central Office) and IpCPDSL (Customer Premise): 3224, 3201

Direct Link for Preview: www.patton.com/marcat/gallery/posters/07POSTER003.png

07POSTER004

Legacy PBX to IP/VoIP PBX Integration: SN4600, SN4900

Direct Link for Preview: www.patton.com/marcat/gallery/posters/07POSTER004.png

07POSTER005

SmartNode VoIP (Shelf): SN4960, M-ATA, SN4520

Direct Link for Preview: www.patton.com/marcat/gallery/posters/07POSTER005.png

07POSTER006

FXS & FXO Analog VoIP: SN4520

Direct Link for Preview: www.patton.com/marcat/gallery/posters/07POSTER006.png

07POSTER007

SmartNode Digital VoIP Routers: SN4630, SN4960

Direct Link for Preview: www.patton.com/marcat/gallery/posters/07POSTER007.png

07POSTER009

ForeFront DSL: AIS & Multi-Service Access

Direct Link for Preview: www.patton.com/marcat/gallery/posters/07POSTER009.png

07POSTER010

Industrial Networking: EnviroNET, 2172R, 2701R, 1173, 2232, 2285, 3038

Direct Link for Preview: www.patton.com/marcat/gallery/posters/07POSTER010.png

07POSTER012

VoIP Gateways, Routers & IADs: SN4520, SN4552, SN4630, SN4650, SN4960, S-DTA

Direct Link for Preview: www.patton.com/marcat/gallery/posters/07POSTER012.png

07POSTER013

OnSite Routers: 2888, 2884, 2800, 2600

Direct Link for Preview: www.patton.com/marcat/gallery/posters/07POSTER013.png

Arranged by Order Number (Continued)

07POSTER014

SmartNode BRI VoIP Gateways: S-DTA, SN4552, SN4562

Direct Link for Preview: www.patton.com/marcat/gallery/posters/07POSTER014.png

07POSTER016

xDSL CPE and Access Concentration: 3101, 3101RC, 3088, 3088RC, 1001

Direct Link for Preview: www.patton.com/marcat/gallery/posters/07POSTER016.png

07POSTER018

FS6300 Network Management System: Multi-Service Access

Direct Link for Preview: www.patton.com/marcat/gallery/posters/07POSTER018.png

07POSTER019

SmartNode Chameleon (72W x 36H in. (183W x 91H cm))

Direct Link for Preview: www.patton.com/marcat/gallery/posters/07POSTER019.png

07POSTER020

WAN Converters: Wide Area Network Converters

Direct Link for Preview: www.patton.com/marcat/gallery/posters/07POSTER020.png

07POSTER026

SmartNode IPChannelBank: SN4900, SN4400

Direct Link for Preview: www.patton.com/marcat/gallery/posters/07POSTER026.png

07POSTER027

Visuality "Big Picture": T7712, T7714, T7900

Direct Link for Preview: www.patton.com/marcat/gallery/posters/07POSTER027.png

07POSTER028

Visuality Globe: T7712, T7714, T7900

Direct Link for Preview: www.patton.com/marcat/gallery/posters/07POSTER028.png

07POSTER029

Network Access with X.21: Converters, Modems, Surge Protectors, Routers

Direct Link for Preview: www.patton.com/marcat/gallery/posters/07POSTER029.png

07POSTER030

Patton Products (White): All Product Lines

Direct Link for Preview: www.patton.com/marcat/gallery/posters/07POSTER030.png

07POSTER032

Extend Your Ethernet Father and Faster (India): All Ethernet Extenders

Direct Link for Preview: www.patton.com/marcat/gallery/posters/07POSTER032.png

07POSTER035

Patton Voice & Data Solutions for India: VoIP, xDSL, Extenders, Routers, Connectors

Direct Link for Preview: www.patton.com/marcat/gallery/posters/07POSTER035.png

07POSTER036

SmartNode VoIP Keywords: All VoIP Models

Direct Link for Preview: www.patton.com/marcat/gallery/posters/07POSTER036.png

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office or Regional Sales Manager*

PATTON[®]
Let's Connect![™]

White Papers

Dimensions

U.S. letter format (17W x 11H in., saddle-stitched, folded to 8.5W x 11H in.) A4 size (210 x 297 mm) available by request.

Availability

Items can be purchased already printed (prices below) or, for printing locally, they can be downloaded as PDFs from www.patton.com/marcat.

USD	\$4.50	EUR	€ 3.60	CHF	SFr. 4.35
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Download Format

Adobe PDF (press quality)

Customization

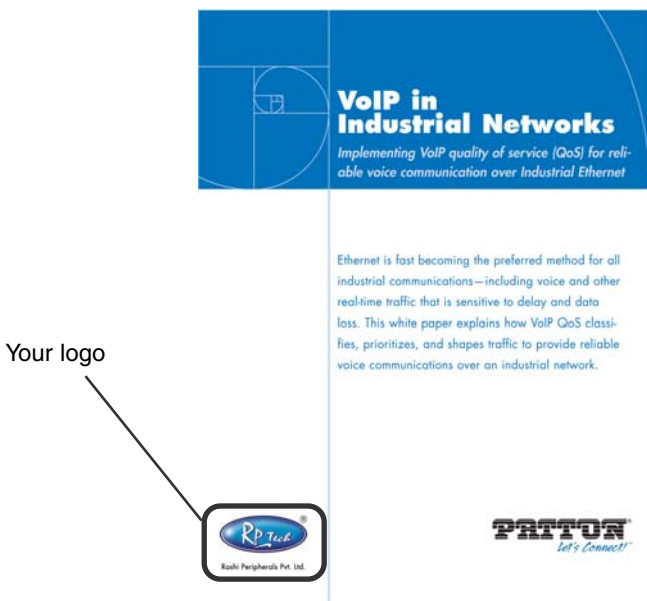
Items can be customized as shown below. Please order 07CUSTOMIZATION as separate line item for customization. Other customization (including translation) is available, contact your regional Patton sales director for details.

Note: Customizing requires a customer-supplied high resolution logo in TIFF, EPS, or Photoshop format.

Customization order code: 07CUSTOMIZATION

USD	\$149.00	EUR	€ 109.00	CHF	SFr. 171.35
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Front cover



Your logo



Rear cover



Your logo and contact info

Ethernet in the First Mile (EFM)

EFM Interoperability in Carrier Networks: Model 3200 Series G.SHDSL EFM CPE

Description: This white paper examines potential Ethernet in the First Mile (EFM) interoperability issues between equipment vendors and provides carriers with the pros and cons of choosing an interoperable multi-vendor solution over a single-vendor proprietary solution.

Order Code: 07M-EFMCARRNET-WP

Industrial Networking

The Dual Challenge of Converging Communications for Industrial Automation Networks: EnviroNET

Description: Transitioning from existing systems to next-generation networking presents the dual challenge of preserving essential legacy applications in harsh environments that are hostile to network equipment.

Order Code: 07M-CONCOMINDAUT-WP

The Future of Legacy in Next-Generation Industrial Networks: Serial Communication

Description: As industrial networks transition to converged-IP communications, there is much residual value in legacy technologies that can—and should—be leveraged.

Order Code: 07M-NXTGENIND-WP

Mobile Surveillance

Patton Visuality™ Platform: Mobile Communication Systems for Situational Awareness: Visuality

Description: This white paper highlights various implementation and deployment-specific aspects of the Visuality™ mobile surveillance platform, and draws a comparison with other ad hoc solutions.

Order Code: 07M-VISUALITY-WP

Multiplexers

Building a Bigger Pipe - Inverse Multiplexing for Transparent Ethernet Bridging over Bonded T1/E1s: OnSite Multiplexers

Description: The fast path to increased bandwidth for carriers, service providers, and enterprises

Order Code: 07MD-BIGGERPIPE-WP

Multi-Service Access

Converged 2G/3G Mobile Network Leveraging SDH Infrastructure: Multi-Services over SDH

Description: This white paper explains how you can build and manage your own transmission network at a fraction of the cost of leasing E1 lines from another carrier.

Order Code: 07MD-OSMOBILE-WP

Converged MDU/MTU Solutions - Multi-Service over SDH Application: Multi-Services over SDH

Description: This white paper explains how you can use the Patton OS-10 series of μMSPP platforms to provide reliable connectivity and profitable delivery of basic telecommunications and broadband services to business and residential building tenants.

Order Code: 07MD-OSMULTI-TENANT-WP

Converged Optical Ethernet - Multi-Service over SDH Application: Multi-Services over SDH

Description: This white paper explains how deploying ultra-compact, cost-effective Patton μMSPPs at the network edge opens up a host of new capabilities for service providers to increase the revenue generating potential of the network.

Order Code: 07MD-OSEETHERNET-WP

Converged TDM and IP-Based Broadband Using SDH Infrastructure: Multi-Services over SDH

Description: This white paper explains how Patton's OS-10 series of μMSPP platforms enable you to meet the full range of leased line access network requirements for business users.

Order Code: 07MD-OSLEASED-WP

*Order from your local Patton sales
office or Regional Sales Manager*

PATTON[®]
Let's Connect![™]

Remote Access Servers

V.92 Overview & Business Model: DialFire ISP RAS

Description: How to position and market yourself in the ISP community by making key new features available to your users.

Order Code: 07MV92OBM-WP

Voice-over-IP (VoIP)

Case Study - Patton Deploys Broadvox SIP Trunks: SmartNode

Description: An overview of VoIPReady— a solution provided by Patton, Broadvox and ABP Technology that offers the market the first ever plug-and-play VoIP service with the ability to use existing legacy phone equipment.

Order Code: 07MVOIPREADY-CS

Introduction to SS7 Signaling: SmartNode

Description: This tutorial provides an overview of Signaling System No. 7 (SS7) network architecture and protocols.

Order Code: 07MDSS7INTRO-TU

Securing Internet Telephony - Encrypting Voice with VoIP-over-VPN: SmartNode

Description: Voice-encrypted VoIP-over-VPN protects the privacy of corporate voice communications over the Internet while delivering the cost-saving benefits of Voice-over-IP.

Order Code: 07MVOIPVPN-WP

SIP Trunking - IP Telephony for the Enterprise: SmartNode

Description: For traditional PBX systems as well as state-of-the-art all-IP telephony implementations, SIP trunking connects today's enterprises to the cost-savings, streamlined operations and rich-featured communication that Voice-over-IP offers.

Order Code: 07M-SIPTRUNKING-WP

VoIP - Addressing QoS Beyond the Provider Network: SmartNode

Description: This White Paper explores the issue of voice quality in VoIP networking and current status of QoS technologies and implementations in today's IP networks. We discuss the QoS mechanisms SmartNode™ employs to ensure the best-possible voice quality over the network access link.

Order Code: 07MVOIPQOS-WP

VoIP in Industrial Networks - Implementing QoS for Reliable Voice over Industrial Ethernet: SmartNode

Description: This white paper explains how VoIP QoS classifies, prioritizes, and shapes traffic to provide reliable voice communications over an industrial network.

Order Code: 07MVOIPINDENET-WP

WAN Routers

ATM vs. PPP - Why Frames are better than Cells at the Network Edge: WAN Routers

Description: Today, it is well understood that ATM's one-size-fits-all approach sacrifices link efficiency and generates scalability problems for networks.

Order Code: 07MATMPPP-WP

Digital Signage

Dimensions

1920 x 1080 pixels (sized for display on 40-inch or larger LCD/plasma monitors).

Availability

Items can be downloaded from www.patton.com/marcat.

Download Format

PowerPoint Movie

Customization

Items can be customized as shown below. Other customization (including translation) is available, contact the appropriate Patton Product Manager for details.

Note: Customizing requires a customer-supplied high resolution logo in TIFF, EPS, or Photoshop format.

Option 1

Wireless Networking Products

High Speed Wireless Broadband

- High Speed
- LoS, nLoS & NLoS
- Unlicensed
- Long Range
- Cost Effective
- 5.4 GHz RF



**Motorola W4
Canopy 400**

Reach Unreachable Users

Your logo



plus
**DATA CONNECT
ENTERPRISE**

**Integrated
Enterprise
&
Carrier
Wireless**

VoIP Bundles
50 User VoIP Solution

VoIP Bundles
Small Office VoIP Solution

VoIP Bundles
Networked VoIP Solution

Wireless Networking Products
High Speed Wireless Broadband

Industrial Ethernet Products
Rugged 10/100 Switch

Fiber Communications Products
T3 Fiber Optic Modem

Multi-Megabit Inverse Mux

Link up for Less



- 4 to 8 Megabit Bandwidth
- Jumbo Ethernet Frames
- 2 or 4 T1/E1s Integrated NTUOs
- Active VLAN QoS
- Dual Gigabit Ethernet
- Transparent Ethernet Bridge

Multi-Service Ethernet Access

Evolution IP—Leading the Edge



- Multi-Service Access Concentration
- Mid-Density E1 Service Delivery
- Mid-Density Ethernet/IP over ADSL
- Aggregated DSLAM Backhaul
- Multi-Service Access
- Small Office VoIP Access Routers
- E1 Termination and Conversion
- Integrated SIP

ADSL2+ IPDSLAM 3-Play Services

Leading the Edge



- Up to 24/3 Mbps Service
- 3 Mbps Upstream (Annex M)
- Extended Reach (Annex L)
- PPPoE & PPPoA to VLAN
- Active Peer Port QoS/Shaping
- Dual Gigabit Ethernet Up-Link

First-Mile E1 Service Aggregation
Multi-Point VPN Service

Transparent E-Line Service
Access Aggregation for MPI

Option 2

Serial to Ethernet Device Server

Serial Without Limits

IP Connectivity for Serial Point-of-Sale & Retail Devices

Remote Management and Monitoring of Building Controls and Automation

Serial Port Tunneling over Ethernet

Your logo

RS-232/422/485
Serial to IP

Secure Link with SSL,
HTTPS & IP Filtering

Full TCP/IP Suite
Raw TCP, DHCP,
Telnet/SSH, DNS,
DDNS, SNMP

COM Port Redirector
DIN/Wall Mount



**FAST Delivery From
VITA IP**

Global Technologies, Ltd

E1 (S.703) Baluns

Single Port Ethernet Extension

Multiport Ethernet Extension

Serial to IP Device Server

Async to IP Statistical Multiplexer

IP Network Camera Extender

Extended Temperature Networking Gear

Order from your local Patton sales office or Regional Sales Manager

VoIP Products Slide Show

- ✓ **Customizable** (see page 19 for details)
- ✓ **Downloadable** as a PowerPoint movie

Digital signage for display on 40-inch monitors or larger at tradeshows

Product line: VoIP

URL to download PDF (2-Mbyte file size):

<http://www.patton.com/marcat>

Order code: 07MVOIPSLIDE-PR

USD	\$0.00	EUR	€ 0.00	CHF	SFr. 0.00
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FXS & FXO VoIP Gateway/Routers
More Than Just Talk

SmartVoice 4520 VoIP Gateway Router
SN4528

2-8 FXS, FXO, or combination ports
 Full SIP VoIP with G.729/723
 T.38 Fax & bypass with Super G3
 Integrated active QoS
 Secure voice & data with VLAN & IPSec
 Outstanding interoperability

IpPBX extensions & PSTN Trunking
 SIP VoIP Trunking & Hosted PBX Services
 Remote Survivable VoIP & Emergency Bypass

Analog VoIP FXS & FXO IAD
 Digital VoIP BRI CPE & PSTN
 Digital VoIP Residential Adapter
 Digital VoIP PRI PSTN Gateway
 Analog VoIP Residential WiFi IAD
 Digital VoIP Triple Play G.Shield & ADSL 2+ IAD
 Analog VoIP FXS & FXO IpChannelBank

Connectivity Products Slide Show

- ✓ **Customizable** (see page 19 for details)
- ✓ **Downloadable** as a PowerPoint movie

Digital signage for display on 40-inch monitors or larger at tradeshows

Product lines: Connectivity

URL to download (2-Mbyte file size):
<http://www.patton.com/marcat>

Order code: 07MCONSLIDE-PR

USD	\$0.00	EUR	€ 0.00	CHF	SFr. 0.00
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Transmission Products Slide Show

- ✓ **Customizable** (see page 19 for details)
- ✓ **Downloadable** as a PowerPoint movie

Digital signage for display on 40-inch monitors or larger at tradeshows

Product line: WAN Routers

URL to download (2-Mbyte file size):
<http://www.patton.com/marcat>

Order code: 07MTRANSLIDE-PR

USD	\$0.00	EUR	€ 0.00	CHF	SFr. 0.00
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Order from your local Patton sales office or Regional Sales Manager

Roll-up Banners

Printed Dimensions

33.5W x 77H in. (85W x 196H cm)

Availability

Banners can be purchased already printed or, for printing locally, they can be downloaded as PDFs from www.patton.com/marcat.

Download Format

Press quality PDF

Customization

All banners can be customized as shown below. Please order 07CUSTOMIZATION as separate line item. Other customization (including translation) is available, contact your regional Patton sales director for details.

Note: Customizing requires a customer-supplied high resolution logo in TIFF, EPS, or Photoshop format.

Customization order code: 07CUSTOMIZATION

USD	\$149.00	EUR	€ 109.00	CHF	SFr. 171.35
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Customizable with your logo here



Visit www.patton.com/marcat/gallery for ideas from posters and banners we've done in the past.



Do-It-Yourself Banners

Create your own Patton Products roll-up banner, it's easy!

First choose the background color (blue-striped, white, black-striped, or blue/white), then select up to 5 Patton products to show on your banner. Add your company's logo, if desired (see page 30 for logo placement), and you're done!

Note: Adding a logo to the banner will require a customer-supplied high resolution logo in TIFF, EPS, or Photoshop format.

Availability

Banners can be purchased already printed or, for printing locally, they can be downloaded as PDFs from www.patton.com/marcat.

Printed Dimensions

33.5W x 77H in./85W x 196H cm

Ordering Info

Black-striped banner: 07BLACKBANNER-RB

Blue/white banner: 07BLUWHTBANNER-RB

Custom design with Patton logo and your company's logo:

USD	\$298.58	EUR	€ 209.00	CHF	SFr. 308.28
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Custom design with just the Patton logo:

USD	\$155.72	EUR	€ 109.00	CHF	SFr. 160.78
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Note: Artwork is provided at 50% scale (18W x 36H in./46W x 91H cm, 300 DPI). If the intended size is 36W x 72H in./91W X 183H cm, it must be resized before printing.

Download Format

Press quality PDF

URL for FREE banner download (30-Mbyte file size):
<http://www.patton.com/marcat>



Order from your local Patton sales
office or Regional Sales Manager

PATTON[®]
Let's Connect![™]



EXAMPLE ONLY: Roll-Up Banner with Blue & White Background

✓ **Customizable** (see page 22 for details)

✓ **Artwork is downloadable** for local printing

33.5W x 77H in./85W x 196H cm roll-up banner with a white background, and blue header and footer that match the Patton website color scheme.

USD	\$149.00	EUR	€ 109.00	CHF	SFr. 171.35
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EXAMPLE ONLY: Roll-Up Banner with Striped Black Background

- ✓ **Customizable** (see page 22 for details)
 - ✓ **Artwork is downloadable** for local printing
- 33.5W x 77H in./85W x 196H cm roll-up banner with a black background and white stripes.

USD	\$149.00	EUR	€ 109.00	CHF	SFr. 171.35
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Order from your local Patton sales office or Regional Sales Manager

Examples of Finished Banners

✓ **Customize any of these banners with our available backgrounds and product photos** (see pages 23-25)

✓ **View examples online at www.patton.com/marcat/gallery**

CopperLink Ethernet Extender Banners

Patton CopperLink Applications Roll-Up Banner

Includes application diagrams for CopperLink & EnviroNET, displayed at ISC West 2011

Direct Link for Preview: www.patton.com/marcat/gallery/banners/07BANNER001.png

Patton Ethernet Extender Roll-Up Banner

Includes application diagram and CopperLink Selection table

Direct Link for Preview: www.patton.com/marcat/gallery/banners/07BANNER002.png

SmartNode VoIP Banners

Patton SmartNode VoIP Keywords Roll-Up Banner

Includes image of stacked SmartNodes and VoIP keywords

Direct Link for Preview: www.patton.com/marcat/gallery/banners/07BANNER003.png

Patton SIP Trunking Roll-Up Banner

Includes SmartNode images, SIP trunking description, and model code table

Direct Link for Preview: www.patton.com/marcat/gallery/banners/07BANNER004.png

Patton SmartNode VoIP Products Roll-Up Banner

Includes images and descriptions of five SmartNode VoIP products

Direct Link for Preview: www.patton.com/marcat/gallery/banners/07BANNER005.png

Patton SmartNode Selections Roll-Up Banner

Includes application diagram and SmartNode Selection table, generic form of VoIPReady banner

Direct Link for Preview: www.patton.com/marcat/gallery/banners/07BANNER006.png

Patton VoIPReady Roll-Up Banner

Includes application diagram and SmartNode Selection table

Direct Link for Preview: www.patton.com/marcat/gallery/banners/07BANNER007.png

Visuality Surveillance Banners

Patton Visuality "Big Picture" Roll-Up Banner

Includes application diagram and government agency logos (example shown with white background)

Direct Link for Preview: www.patton.com/marcat/gallery/banners/07BANNER008.png

Patton Visuality Globe Roll-Up Banner

Includes Visuality globe theme and Visuality product photos

Direct Link for Preview: www.patton.com/marcat/gallery/banners/07BANNER010.png

Other Product Banners

Patton Products Roll-Up Banner

Includes various product images from Patton product lines (example shown with striped blue background)

Direct Link for Preview: www.patton.com/marcat/gallery/banners/07BANNER011.png

Patton Products Roll-Up Banner

Includes various product images from Patton product lines (example shown with white background)

Direct Link for Preview: www.patton.com/marcat/gallery/banners/07BANNER012.png

Table Covers

Dimensions

Fits Table Size: 6W ft x 30H in. x 30D in.
(183W x 76H x 76D cm)

Availability

Items can be purchased. Allow 3 weeks for delivery.

Customization

Larger cover sizes and other customization are available, contact the appropriate Patton Product Manager for details.

Note: Adding your company's logo to a table cover requires a high resolution logo in TIFF, EPS, or Photoshop format.



Black table cover

6-foot (183-cm) table cover to cover exhibition and trade show tables, black cloth with white imprint of stylized Patton logo

Order code: 07KTABLE-PAT

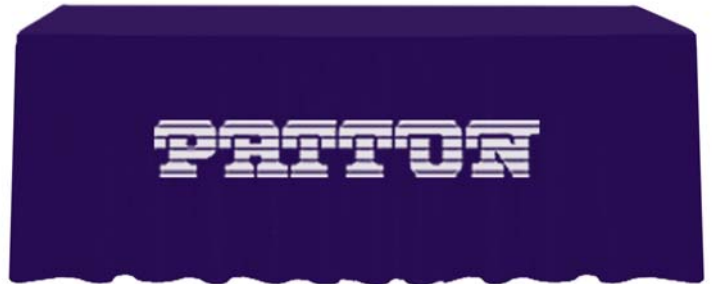


USD	\$400.00	EUR	€ 278.25	CHF	SFr. 315.80
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Navy table cover

6-foot (183-cm) table cover to cover exhibition and trade show tables, navy cloth with white imprint of stylized Patton logo

Order code: 07KTABLE-PAT



USD	\$400.00	EUR	€ 278.25	CHF	SFr. 315.80
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Red table cover

6-foot (183-cm) table cover to cover exhibition and trade show tables, red cloth with white imprint of stylized Patton logo

Order code: 07KTABLE-PAT



USD	\$400.00	EUR	€ 278.25	CHF	SFr. 315.80
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Order from your local Patton sales office or Regional Sales Manager

Embroidered Shirts

Customization

Customization is available, contact the appropriate Patton Product Manager for details.

Note: Customizing requires a customer-supplied high resolution logo in TIFF, EPS, or Photoshop format.

Customization order code: 07CUSTOMIZATION

USD	\$149.00	EUR	€ 109.00	CHF	SFr. 171.35
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HeatGear® UA Performance Tipped Polo Shirt

Embroidered with the Patton Let's Connect logo, this high performance, three-button polo shirt uses Under Armour® HeatGear® fabric to move moisture away from your body, ensuring you stay cool, dry, and comfortable. Generous cut provides a full range of motion and a full loose fit. Available in men's and women's sizes in black and white.



Men's sizes

Size	Chest	Waist
Small (SM)	36 in./91 cm	29 in./74 cm
Medium (MD)	38-40 in./97-102 cm	30-32 in./76-81 cm
Large (LG)	42-44 in./107-112 cm	34-36 in./86-91 cm
Extra Large (XL)	46-48 in./117-122 cm	38-40 in./97-102 cm
XXL (2XL)	50-52 in./127-132 cm	42-44 in./107-112 cm
XXXL (3XL)	54-56 in./137-142 cm	46-48 in./117-122 cm

Availability: Allow 6 to 8 weeks for delivery.

Pricing: For Men/Women's Sizes: S, M, L, XL

USD	\$72.00	EUR	€ 50.35	CHF	SFr. 57.70
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Pricing: For Men/Women's Sizes: XXL (2XL)

USD	\$76.00	EUR	€ 53.15	CHF	SFr. 60.95
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Pricing: For Men/Women's Sizes: XXXL (3XL)

USD	\$79.00	EUR	€ 55.25	CHF	SFr. 63.35
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Women's sizes

Size (U.S.)	Size (U.S.)	Bust	Waist	Hips
Extra Small (XS)	0-2	33.5 in. 85 cm	24.5 in. 62 cm	35 in. 89 cm
Small (SM)	4-6	34.5-35.5 in. 88-90 cm	25.5-27.5 in. 65-70 cm	35.5-37.5 in. 90-95 cm
Medium (MD)	8-10	36-38 in. 91-97 cm	28-30 in. 71-76 cm	38-40 in. 97-102 cm
Large (LG)	12-14	38.5-40.5 in. 98-103 cm	30.5-32.5 in. 77-83 cm	40.5-42.5 in. 103-108 cm
Extra Large (XL)	16	41-43 in. 104-109 cm	33-35 in. 84-89 cm	43-45 in. 109-114 cm
XXL (2XL)	18	43+ in. 109+ cm	35+ in. 89+ cm	45+ in. 114+ cm

Men's Black Polo Shirt with Patton Let's Connect logo (07K-MBK-UA-WTPAT)



White/PMS291C logo (for embroidering on black shirts) 3.5 inches wide, placed as shown. Use white thread for Patton, and use light blue thread similar to PMS 291C for Let's Connect.

Size	Patton PN	Under Armour PN
Small	07K-MBKSM-UA-WTPAT	1000492-001-S or equivalent
Medium	07K-MBKMD-UA-WTPAT	1000492-001-M or equivalent
Large	07K-MBKLG-UA-WTPAT	1000492-001-L or equivalent
X-Large	07K-MBKXL-UA-WTPAT	1000492-001-XL or equivalent
2X-Large	07K-MBK2XL-UA-WTPAT	1000492-001-2XL or equivalent
3X-Large	07K-MBK3XL-UA-WTPAT	1000492-001-3XL or equivalent

Men's White Polo Shirt with Patton Let's Connect logo (07K-MWT-UA-BKPAT)



Black/PMS7462C logo (for embroidering on white shirts) 3.5 inches wide, placed as shown. Use black thread for Patton, and use blue thread similar to PMS 7462C for Let's Connect.

Size	Patton PN	Under Armour PN
Small	07K-MWTSM-UA-BKPAT	1000492-100-S or equivalent
Medium	07K-MWTMD-UA-BKPAT	1000492-100-M or equivalent
Large	07K-MWTLG-UA-BKPAT	1000492-100-L or equivalent
X-Large	07K-MWTXL-UA-BKPAT	1000492-100-XL or equivalent
2X-Large	07K-MWT2XL-UA-BKPAT	1000492-100-2XL or equivalent
3X-Large	07K-MWT3XL-UA-BKPAT	1000492-100-3XL or equivalent

Women's Black Polo Shirt with Patton Let's Connect logo (07K-WBK-UA-WTPAT)



White/PMS291C logo (for embroidering on black shirts) 3.5 inches wide, placed as shown. Use white thread for Patton, and use light blue thread similar to PMS 291C for Let's Connect.

Size	Patton PN	Under Armour PN
Small	07K-WBKSM-UA-WTPAT	1001189-001-S or equivalent
Medium	07K-WBKMD-UA-WTPAT	1001189-001-M or equivalent
Large	07K-WBKLG-UA-WTPAT	1001189-001-L or equivalent
X-Large	07K-WBKXL-UA-WTPAT	1001189-001-XL or equivalent
2X-Large	07K-WBK2XL-UA-WTPAT	1001189-001-2XL or equivalent

Women's White Polo Shirt with Patton Let's Connect logo (07K-WWT-UA-BKPAT)



Black/PMS7462C logo (for embroidering on white shirts) 3.5 inches wide, placed as shown. Use black thread for Patton, and use blue thread similar to PMS 7462C for Let's Connect.

Size	Patton PN	Under Armour PN
Small	07K-WWTSM-UA-BKPAT	1001189-100-S or equivalent
Medium	07K-WWTMD-UA-BKPAT	1001189-100-M or equivalent
Large	07K-WWTLG-UA-BKPAT	1001189-100-L or equivalent
X-Large	07K-WWTXL-UA-BKPAT	1001189-100-XL or equivalent
2X-Large	07K-WWT2XL-UA-BKPAT	1001189-100-2XL or equivalent

Order from your local Patton sales office or Regional Sales Manager

Extreme ePerformance Pique Polo Shirt

Embroidered with the Patton Let's Connect logo, this three-button polo shirt is made of 100% polyester with antimicrobial and moisture wicking functions. Relaxed Fit. Solid pique body with flat knit collar and contrasting inner neck tape. Available in men's and women's sizes in black and white.



Men's sizes

Size (U.S.)	U.S. & U.K.	Europe & Japan
Small (SM)	34	87
Medium (MD)	36-38	91-97
Large (LG)	40	102
Extra Large (XL)	42-44	107-112
XXL (2XL)	46-48	117-122
XXXL (3XL)	50+	127+

Women's sizes

Size (U.S.)	U.S.	U.K.	France	Germany	Italy	Australia	Japan
SM	6	8	36	34	40	10	9
MD	8-10	10-12	38-40	36-38	42-44	12-14	11-13
LG	12	14	42	40	46	16	15
XL	14-16	16-18	44-46	42-44	48-50	18-20	17-19
XXL (2XL)	18-20	20-22	50-52	46-48	52-54	22-24	21-23

Availability: Allow 4 to 6 weeks for delivery.

Pricing: For Men/Women's Sizes: S, M, L, XL

USD	\$38.00	EUR	€ 26.65	CHF	SFr. 29.20
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Pricing: For Men/Women's Sizes: XXL (2XL)

USD	\$41.00	EUR	€ 28.75	CHF	SFr. 31.50
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Pricing: For Men/Women's Sizes: XXXL (3XL)

USD	\$44.00	EUR	€ 30.85	CHF	SFr. 33.80
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Ultra Club Pima Polo Shirts with Patton Let's Connect logo

Men's Black Polo Shirt with Patton Let's Connect logo (07K-MBK-WTPAT)

White/PMS291C logo (for embroidering on black shirts) 3.5 inches wide, placed as shown. Use white thread for Patton, and use light blue thread similar to PMS 291C for Let's Connect.



Size	Patton PN	Ash City PN
Small	07K-MBKSM-WTPAT	85080-703-S or equivalent
Medium	07K-MBKMD-WTPAT	85080-703-M or equivalent
Large	07K-MBKLG-WTPAT	85080-703-L or equivalent
X-Large	07K-MBKXL-WTPAT	85080-703-XL or equivalent
2X-Large	07K-MBK2XL-WTPAT	85080-703-2XL or equivalent
3X-Large	07K-MBK3XL-WTPAT	85080-703-3XL or equivalent

Men's White Polo Shirt with Patton Let's Connect logo (07K-MWT-BKPAT)

Black/PMS7462C logo (for embroidering on white shirts) 3.5 inches wide, placed as shown. Use black thread for Patton, and use blue thread similar to PMS 7462C for Let's Connect.



Size	Patton PN	Ash City PN
Small	07K-MWTSM-BKPAT	85080-701-S or equivalent
Medium	07K-MWTMD-BKPAT	85080-701-M or equivalent
Large	07K-MWTLG-BKPAT	85080-701-L or equivalent
X-Large	07K-MWTXL-BKPAT	85080-701-XL or equivalent
2X-Large	07K-MWT2XL-BKPAT	85080-701-2XL or equivalent
3X-Large	07K-MWT3XL-BKPAT	85080-701-3XL or equivalent

Women's Black Polo Shirt with Patton Let's Connect logo (07K-WBK-WTPAT)

White/PMS291C logo (for embroidering on black shirts) 3.5 inches wide, placed as shown. Use white thread for Patton, and use light blue thread similar to PMS 291C for Let's Connect.



Size	Patton PN	Ash City PN
Small	07K-WBKSM-WTPAT	75046-703-S or equivalent
Medium	07K-WBKMD-WTPAT	75046-703-M or equivalent
Large	07K-WBKLG-WTPAT	75046-703-L or equivalent
X-Large	07K-WBKXL-WTPAT	75046-703-XL or equivalent
2X-Large	07K-WBK2XL-WTPAT	75046-703-2XL or equivalent

Women's White Polo Shirt with Patton Let's Connect logo (07K-WWT-BKPAT)

Black/PMS7462C logo (for embroidering on white shirts) 3.5 inches wide, placed as shown. Use black thread for Patton, and use blue thread similar to PMS 7462C for Let's Connect.



Size	Patton PN	Ash City PN
Small	07K-WWTSM-BKPAT	75046-701-S or equivalent
Medium	07K-WWTMD-BKPAT	75046-701-M or equivalent
Large	07K-WWTLG-BKPAT	75046-701-L or equivalent
X-Large	07K-WWTXL-BKPAT	75046-701-XL or equivalent
2X-Large	07K-WWT2XL-BKPAT	75046-701-2XL or equivalent

Order from your local Patton sales office or Regional Sales Manager

Men's Black Polo Shirt with SmartNode Certified Specialist logo (07K-MBK-SNS)

White (for embroidering on black shirts) 4 inches wide, placed as shown. Embroider with white thread.

Size	Patton PN	Under Armour PN
Small	07K-MBKSM-SNS	UltraClub 8520-BLK-S or equivalent
Medium	07K-MBKMD-SNS	UltraClub 8520-BLK-M or equivalent
Large	07K-MBKLG-SNS	UltraClub 8520-BLK-L or equivalent
X-Large	07K-MBKXL-SNS	UltraClub 8520-BLK-XL or equivalent
2X-Large	07K-MBK2XL-SNS	UltraClub 8520-BLK-2XL or equivalent
3X-Large	07K-MBK3XL-SNS	UltraClub 8520-BLK-3XL or equivalent

Men's White Polo Shirt with SmartNode Certified Specialist logo (07K-MWT-SNS)

Black (for embroidering on White shirts) 4 inches wide, placed as shown. Embroider with black thread.

Size	Patton PN	Under Armour PN
Small	07K-MWTSM-SNS	UltraClub 8520-WHT-S or equivalent
Medium	07K-MWTMD-SNS	UltraClub 8520-WHT-M or equivalent
Large	07K-MWTLG-SNS	UltraClub 8520-WHT-L or equivalent
X-Large	07K-MWTXL-SNS	UltraClub 8520-WHT-XL or equivalent
2X-Large	07K-MWT2XL-SNS	UltraClub 8520-WHT-2XL or equivalent
3X-Large	07K-MWT3XL-SNS	UltraClub 8520-WHT-3XL or equivalent

Women's Black Polo Shirt with SmartNode Certified Specialist logo (07K-WBK-SNS)

White (for embroidering on black shirts) 4 inches wide, placed as shown. Embroider with white thread.

Size	Patton PN	Under Armour PN
Small	07K-WBKSM-SNS	UltraClub 8521-BLK-S or equivalent
Medium	07K-WBKMD-SNS	UltraClub 8521-BLK-M or equivalent
Large	07K-WBKLG-SNS	UltraClub 8521-BLK-L or equivalent
X-Large	07K-WBKXL-SNS	UltraClub 8521-BLK-XL or equivalent
2X-Large	07K-WBK2XL-SNS	UltraClub 8521-BLK-2XL or equivalent

Women's White Polo Shirt with SmartNode Certified Specialist logo (07K-WWT-SNS)

Black (for embroidering on White shirts) 4 inches wide, placed as shown. Embroider with black thread.

Size	Patton PN	Under Armour PN
Small	07K-WWTSM-SNS	UltraClub 8521-WHT-S or equivalent
Medium	07K-WWTMD-SNS	UltraClub 8521-WHT-M or equivalent
Large	07K-WWTLG-SNS	UltraClub 8521-WHT-L or equivalent
X-Large	07K-WWTXL-SNS	UltraClub 8521-WHT-XL or equivalent
2X-Large	07K-WWT2XL-SNS	UltraClub 8521-WHT-2XL or equivalent

Men's Black Polo Shirt with SmartNode Certified Instructor logo (07K-MBK-SNI)



Embroider on black shirts only, 4 inches wide, placed as shown. Embroider with thread as similar to Pantone PMS 1245 C as possible.

Size	Patton PN	Under Armour PN
Small	07K-MBKSM-SNI	UltraClub 8520-BLK-S or equivalent
Medium	07K-MBKMD-SNI	UltraClub 8520-BLK-M or equivalent
Large	07K-MBKLG-SNI	UltraClub 8520-BLK-L or equivalent
X-Large	07K-MBKXL-SNI	UltraClub 8520-BLK-XL or equivalent
2X-Large	07K-MBK2XL-SNI	UltraClub 8520-BLK-2XL or equivalent
3X-Large	07K-MBK3XL-SNI	UltraClub 8520-BLK-3XL or equivalent

Women's Black Polo Shirt with SmartNode Certified Instructor logo (07K-WBK-SNI)



Embroider on black shirts only, 4 inches wide, placed as shown. Embroider with thread as similar to Pantone PMS 1245 C as possible.

Size	Patton PN	Under Armour PN
Small	07K-WBKSM-SNI	UltraClub 8520-WHT-S or equivalent
Medium	07K-WBKMD-SNI	UltraClub 8520-WHT-M or equivalent
Large	07K-WBKLG-SNI	UltraClub 8520-WHT-L or equivalent
X-Large	07K-WBKXL-SNI	UltraClub 8520-WHT-XL or equivalent
2X-Large	07K-WBK2XL-SNI	UltraClub 8520-WHT-2XL or equivalent

Postcards

Dimensions

U.S. half-letter format (5.5H x 8.5W in.) unless noted otherwise; A5 size (148 x 210 mm) available by request.

Customization

Items can be customized as shown below. Please order 07CUSTOMIZATION as separate line item for customization. Other customization (including translation) is available, contact your regional Patton sales director for details.

Note: Customizing requires a customer-supplied high resolution logo in TIFF, EPS, or Photoshop format.

USD \$149.00 EUR € 109.00 CHF SFr. 171.35

Customization order code: 07CUSTOMIZATION



Your logo and contact info

Do-It-Yourself Postcards

Create your own Patton Products postcard, it's easy!

First choose the postcard size, then customize it with a Patton product and your message. Other customization (including translation) is available, contact your regional Patton sales director for details.

Note: Adding a logo to the postcard will require a customer-supplied high resolution logo in TIFF, EPS, or Photoshop format.

Availability

Postcards can be purchased already printed (in U.S. half-letter format 5.5H x 8.5W in.) or, for printing locally, they can be downloaded as PDFs from www.patton.com/marcat.

Ordering Info

Postcard, 5.5H x 8.5W inch: 07HALFLTR-PCRD
Also available in A5 size by request

Custom design with Patton logo and your company's logo:

USD	\$298.58	EUR	€ 209.00	CHF	SFr. 308.28
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Custom design with just the Patton logo:

USD	\$155.72	EUR	€ 109.00	CHF	SFr. 160.78
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Download Format

Press quality PDF



Order from your local Patton sales office or Regional Sales Manager

Bond T1s with this Low Cost Inverse Mux

Transparent Ethernet Bridge End-to-End

Bond up to 4 T1s for 8 Mbps

✓ Transparent Ethernet bridging over 2 to 4 T1 circuits
 ✓ Supports VLAN-tagged & Jumbo frames
 ✓ Load-balancing, self-healing & redundant
 ✓ Fully manageable with plug-and-play turn-up

FREE White Paper & 90-day trial!

PATTON www.patton.com

2888 4-E1 Inverse Mux Postcard

✓ Customizable (see page 34 for details)

Bond E1s with this low cost inverse mux.

Product lines: Multiplexers

Order code: 07M2888-PCRD

USD	\$1.25	EUR	€ 1.00	CHF	SFr. 1.20
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VoIP Routers for Every Application Postcard

✓ Customizable (see page 34 for details)

(available in English and Czech versions)

Any telephony interface. Any WAN interface. From 1–120 calls. Features SN4520, SN4630, and SN4960 routers. Product selection guide on back of card.

Product lines: SmartNode, VoIP, Network Access

Order code: 07MVOIPAPP-PCRD

USD	\$1.25	EUR	€ 1.00	CHF	SFr. 1.20
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VoIP Gateways for EVERY Application
 Any telephony interface. Any WAN interface. From 1–120 calls.
 Best price/performance guaranteed!

SmartNode™ VoIP Solutions:

- Industry's most interoperable VoIP gateway
- Easy integration with existing telephony systems
- Painless transition from legacy to IP telephony
- Top-level voice quality and strong security
- FREE technical support

SmartNode VoIP: More Than Just Talk™ and...

Best in Business-Class

PATTON Try before you buy ☺

	Medium Enterprise	Large Enterprise	
	Analog	ISDN BRI	ISDN PRI
Model	SN4520	SN4630	SN4960
Description	Multiport Analog VoIP Router with up to 8 FXS/FXO ports. Dual 10/100 Full-Duplex Auto-Sensing Auto-MDN Ethernet.	Multiport BRI So Gateway with up to 5 BRI ports and 8 simultaneous voice channels. Dual 10/100 Full-Duplex Auto-Sensing Auto-MDN Ethernet.	Multiport VoIP IAD with four T1/E1 PRI ports supports up to 120 simultaneous VoIP calls. Dual Gigabit Ethernet ports.

VoIP Gateways for EVERY Application
 Any telephony interface. Any WAN interface. From 1–120 calls.
 Best price/performance guaranteed!

SmartNode™ VoIP Solutions:

- Industry's most interoperable VoIP gateway
- Easy integration with existing telephony systems
- Painless transition from legacy to IP telephony
- Top-level voice quality and strong security

SmartNode VoIP: More Than Just Talk™ and...

Best in Business-Class

PATTON Recommended for use with 3CX, switchvox, Asterisk

SmartNode™ 4520 Multiport Analog So Gateway Router (up to 8 channels)

SmartNode™ 4630 SoVoIP Router for ISDN/BRI (2 channels)

SmartNode™ 4960 Micro-Modem Telephone Adapter

VoIP Gateways for Every Application Postcard

✓ Customizable (see page 34 for details)

(available in English, French, and German versions)

Any telephony interface. Any WAN interface. From 1–120 calls.

Product lines: SmartNode, VoIP, Network Access

Order code: 07MVOIPGATE-PCRD

USD	\$1.25	EUR	€ 1.00	CHF	SFr. 1.20
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Choose the Fast Lane (2174) Postcard

✓ **Customizable** (see page 34 for details)

The CopperLink 2174 Ethernet Extender has models available with Cat5+, UTP, or Coax, reaching speeds up to 168 Mbps.

Product lines: Connectivity, Ethernet Extenders

Order code: 07M2174-PCRD

USD	\$1.25	EUR	€ 1.00	CHF	SFr. 1.20
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Double the Reach of Ethernet & 802.3af PoE (2110) Postcard

✓ **Customizable** (see page 34 for details)

(available in English and Czech versions)

Micro-sized Ethernet Booster transparently extends IEEE 802.3af PoE twice as far as the 100-meter (328-foot) standard.

Product lines: Connectivity, Ethernet Extenders

Order code: 07M2110-PCRD

USD	\$1.25	EUR	€ 1.00	CHF	SFr. 1.20
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Order from your local Patton sales office or Regional Sales Manager

Print Advertisements

Dimensions

U.S. letter format (8.5W x 11H in.) unless noted otherwise; A4 size (210 x 297 mm) available by request.

Customization

Items can be customized as shown below. Please order 07CUSTOMIZATION as separate line item for customization. Other customization (including translation) is available, contact your regional Patton sales director for details.

Note: Customizing requires a customer-supplied high resolution logo in TIFF, EPS, or Photoshop format.

Customization order code: 07CUSTOMIZATION

USD	\$149.00	EUR	€ 109.00	CHF	SFr. 171.35
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Ethernet Anywhere 1/4-Page Space Advert

✓ **Customizable** (see page 38 for details)

Promotes EnviroNET outdoor delivery of Ethernet.

Product lines: Hardened Networking, EnviroNET

Order code: 07MENETANYAD-ADV

USD	\$1.05	EUR	€ 0.85	CHF	SFr. 1.00
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1000 Products Direct Mail Advert

✓ Customizable (see page 38 for details)

Four pages of 1000 Patton products for Industrial Networking.

Product lines: Connectivity, Network Access, Industrial Networking

Order code: 07M1000PROD-ADV

USD	\$1.50	EUR	€ 1.20	CHF	SFr. 1.45
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Patton Voice & Data Products for India Full-Page Advert

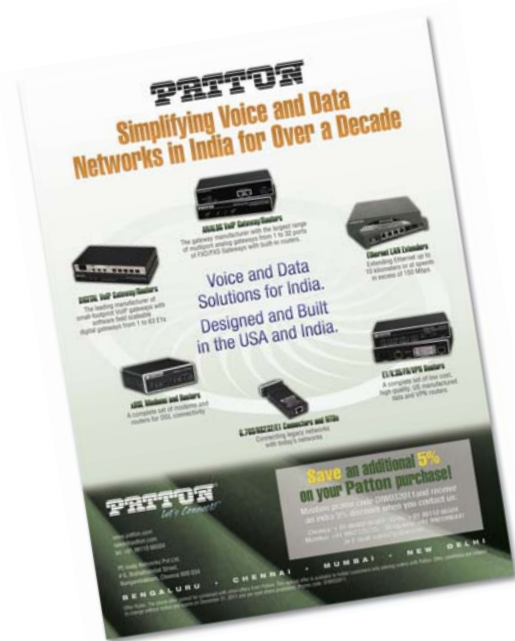
✓ Customizable (see page 38 for details)

Promotes Patton products for voice and data networks in India.

Product lines: Connectivity, Network Access, VoIP

Order code: 07MPATPRODIND-ADV

USD	\$1.05	EUR	€ 0.85	CHF	SFr. 1.00
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Patton Profile Full-Page Advert

✓ Customizable (see page 38 for details)

Network Access & Connectivity Solutions for Enterprise, Carrier & Industrial Applications.

Product lines: Hardened Networking, EnviroNET

Order code: 07MPATPROFAD-ADV

USD	\$1.05	EUR	€ 0.85	CHF	SFr. 1.00
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Order from your local Patton sales office or Regional Sales Manager

Stable SmartNode Full-Page Advert

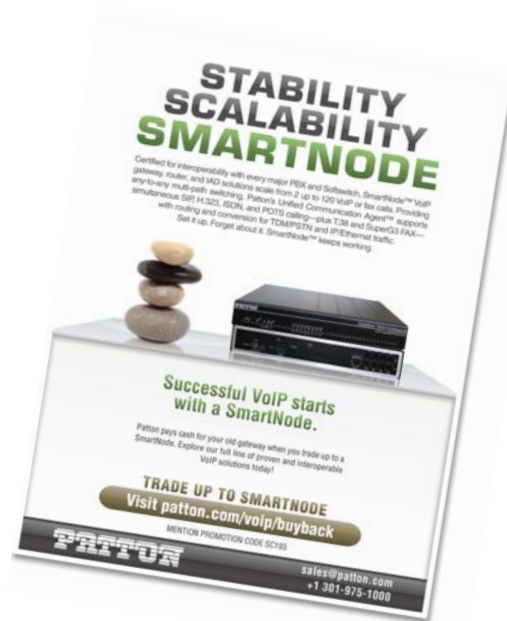
✓ **Customizable** (see page 38 for details)

Promotes the stable and scalable SmartNode VoIP line.

Product lines: VoIP

Order code: 07MSTABLESN-ADV

USD	\$1.05	EUR	€ 0.85	CHF	SFr. 1.00
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Device Server Full-Page Advert

✓ **Customizable** (see page 38 for details)

Give your serial device an advanced degree in Ethernet.

Product lines: Connectivity, Network Access, Industrial Networking

Order code: 07M2120AD-ADV

USD	\$1.05	EUR	€ 0.85	CHF	SFr. 1.00
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IpChannel Bank (SN4900) Full-Page Advert

✓ **Customizable** (see page 38 for details)

Promotes the SN4900 as a VoIP replacement of TDM channel banks.

Product lines: Connectivity, Network Access, Industrial Networking

Order code: 07MSN4900AD-ADV

USD	\$1.05	EUR	€ 0.85	CHF	SFr. 1.00
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Visuality Horizontal Full-Page Advert

✓ Customizable (see page 38 for details)

Visuality message and application advertisement. Specifically sized for horizontal format magazines: 11 x 8.25 in

Product lines: Visuality

Order code: 07MVISGLOBEWD-ADV

USD	\$1.05	EUR	€ 0.85	CHF	SFr. 1.00
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SmartNode 10K Series: VoIP for the Long Run

✓ Customizable (see page 38 for details)

Promotes the SmartNode 10200 product line.

Product lines: VoIP

Order code: 07MSNLONGRUN-ADV

USD	\$1.05	EUR	€ 0.85	CHF	SFr. 1.00
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SmartNode for India Full-Page Advert

✓ Customizable (see page 38 for details)

Promotes SmartNode models for India.

Product lines: VoIP

Order code: 07MSNIND-ADV

USD	\$1.05	EUR	€ 0.85	CHF	SFr. 1.00
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Order from your local Patton sales office or Regional Sales Manager

Marketing Giveaways

Select from five types of Patton-branded promotional items to give to clients as gifts.

Note: The style and color of giveaway items may vary from what is pictured in this catalog.



Chocolate Bar

Patton-Inalp full cream milk chocolate, 100g per chocolate bar

Order code: 07K-CHOCOLATE

USD	\$6.25	EUR	€ 4.71	CHF	SFr. 6.30
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Frosted Mug

Patton Frosted Mug, satin glass.
 3.15in (80mm) diameter, 3.82in (97mm) high

Order code: 07K-MUG

USD	\$8.00	EUR	€ 6.77	CHF	SFr. 8.00
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2-Gbyte USB 2.0 Swivel Flash Drive

Patton-branded USB 2.0 Swivel Flash Drive, 2-gigabytes, with black neck lanyard and vinyl snap pouch.

Order code: 07K-2GB-USB-PEC

USD	\$15.00	EUR	€ 12.00	CHF	SFr. 14.45
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Ballpoint Pen

Patton logo imprinted ballpoint pen filled with black ink. Style may vary.

Order code: 07K-PEN

USD	\$1.00	EUR	€ 0.75	CHF	SFr. 1.00
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Pocket-Size Reversible Screwdriver

Patton logo imprinted pocket-size reversible screwdriver. Style may vary.

Order code: 07K-SCREWDRIVER

USD	\$3.50	EUR	€ 2.80	CHF	SFr. 3.40
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*Order from your local Patton sales
office or Regional Sales Manager*

Baluns

Model 430 Series G.703/G.704 Baluns
Single Port E1/E2 IDC Krone Baluns
Order Code: 07M430-DS

Model 450RC24
E1/G.703 Balun Chassis
Order Code: 07M450RC24-DS

CPE

Model 3088A
OnSite G.SHDSL CPE
Order Code: 07M3088A-DS

Model 3086 ipRocketLink IAD
G.SHDSL Integrated Access Device
Order Code: 07MD3086-DS

Model 3086FR ipRocketLink
G.SHDSL FRF.5/FRF.8 Over ATM IAD
Order Code: 07M3086FR-DS

Model 3087 Bridge/Router
ipRocketLink Serial G.SHDSL
Order Code: 07MD3087-DS

Model 3101 ADSL CPE
ipRocketLink ADSL2/2+ with WiFi
Order Code: 07M2101-DS

Model 3200 Series
RocketLink 2Base-TL Ethernet First Mile G.SHDSL Modem
Order Code: 07MD3200-DS

Model 3201 & 3241 DiamondLink Routers
G.SHDSL High-Speed Routers
Order Code: 07M3201-DS

Model 3210 VPN Router
OnSite™ G.SHDSL.bis Business Router
Order Code: 07M3210-DS

Cross-Connects

Model 54 T1/E1/J1 2-way In-line Protection Switch
for Cross-Connects
Telco Appliance
Order Code: 07M54-DS

Model 2604 4-Port T1/E1 DACS
Digital Cross Connect Unit
Order Code: 07MD2604-DS

Model 2616RC 16-Port Digital Cross Connect
16-port T1/E1 T-DAC
Order Code: 07MD2616RC-DS

Model 3092 Quad T1/E1 & 24 iDSL Ports
iDSL Digital Cross Connect
Order Code: 07MD3092-DS

Device Servers

Model 2120
EtherBITS™ RS-232 Single-Port Terminal Server
Order Code: 07MD2120-DS

Model 2232
EtherBITS™ RS-232 Device Server
Order Code: 07M2232-DS

Model 2285
EtherBITS™ RS-485/422/232 Universal Device Server
Order Code: 07M2285-DS

DSL Aggregators

Model 3224 G.SHDSL IpDSLAM
G.SHDSL Router & DSLAM
Order Code: 07M3224-DS

Model 3324A
VDSL2 Media Access Concentrator
Order Code: 07M3324A-DS

Ethernet Bridges

Model 2121, 2124, 2130, & 2135
Ethernet MicroBridge Family
Order Code: 07MDEMB-DS

Ethernet Extenders

Model 2150
CopperLink™ Ethernet Extender
Order Code: 07MD2150-DS

Model 2151
CopperLink™ Ethernet Extender
Order Code: 07MD2151-DS

Model 2156 & 2157
CopperLink™ Ethernet Extender
Order Code: 07M2157-2156-DS

Model 2173
CopperLink™ Ethernet Extender
Order Code: 07MD2173-DS

Model 2173R
CopperLink™ Ruggedized Ethernet Extender
Order Code: 07MD2173R-DS

Model 2174
CopperLink™ Ethernet Extender
Order Code: 07M2174-DS

Model 2113A
CopperLink™ E1 Extender
Order Code: 07M2113A-DS

Model 2115 & 2113
CopperLink™-T T1/E1 Extender
Order Code: 07MD2113-2115-DS

Model 1173
IP Network Camera Extender
Order Code: 07M1173-DS

Model 110
USB 1.1 Extender Kit
Order Code: 07M110-DS

Hardened Networking

EnviroNET™ Ethernet Extenders
Order Code: 07MEEE-DS

EnviroNET™ T1/E1 Transport Extenders
Order Code: 07MT1E1-DS

EnviroNET™ Voice-over-IP Gateways
Order Code: 07MENVVOIP-DS

Order from your local Patton sales
office or Regional Sales Manager

Integrated DSL Access Infrastructure

CompactPCI 2U, 4U, 6U Systems
ForeFront™ AIS

Order Code: 07MDAIS-DS

Model 3096RC
16-Port G.SHDSL TDM DACS

Order Code: 07MD3096-DS

Model 3101RC
ADSL2+ Triple-Play Access

Order Code: 07MD3101RC-DS

Model 3125RC
ForeFront™ RAS

Order Code: 07M3125RC-DS

Model 3196RC 16-Port iDSL TDM Concentrator
iDSL T-DAC

Order Code: 07MD3196-DS

Model 6081RC EdgeRoute
ForeFront™ IP Router/VLAN Aggregator

Order Code: 07MD6081RC-DS

Model 6511
Matrix Switch with STM-1/OC-3 and Gigabit Ethernet

Order Code: 07MD6511-DS

Multiplexers

Model 1195
E1/Ethernet Mux

Order Code: 07M1195-DS

Model 3038
Multiport Async Statistical Mux

Order Code: 07M3038-DS

NTUs & CSU/DSUs

Model 1082
iDSL Rocket NTU

Order Code: 07M1082-DS

Model 2070 Series
Co-Directional G.703 Converters

Order Code: 07M2070-DS

Model 2701
Network Termination Unit

Order Code: 07MD2701-DS

Model 2701R
Ruggedized NTU

Order Code: 07MD2701R-DS

Model 2707 Clear-Channel G.703 NTU
Network Termination Unit

Order Code: 07MD2707-DS

Model 2720 T1 and Fractional T1 CSU/DSU
Network Termination Unit

Order Code: 07MD2720-DS

Rack-Mount Panels

Model 1001MP16
Universal Mounting Panel

Order Code: 07M1001MP16-DS

Remote Access Servers

Model 2960 Dual T1/E1/PRI RAS
Remote Access Server

Order Code: 07M2960-DS

Model 2977/T1/E1/PRI DialFire RAS & Fax Adapter
Remote Access Server

Order Code: 07MD2977-DS

Model 2996 Quad T1/E1/PRI RAS
Remote Access Server

Order Code: 07MD2996-DS

Model 3120 Quad T1/E1/PRI
Remote Access Server

Order Code: 07MD3120-DS

Secure Surveillance Appliances

Model T7712 Secure Store-and-Stream Media Appliance
Visuality™ Portable Video Server and DVR

Order Code: 07MT7712-DS

Model T7714 Secure Multichannel Streaming DVR
Visuality™ Mobile Video System

Order Code: 07MT7714-DS

Model T7900 Secure Command and Control Server
Visuality™ Headend Control and Management System Server

Order Code: 07MT7900-DS

Short-Range Modems

Model 1053AS
High Speed Serial Extender

Order Code: 07MD1053AS-DS

VoIP Telephony

Model M-ATA
SmartLink™ Micro-Analog Telephone Adapter & Fax Adapter

Order Code: 07MMATA-DS

Model SN-DTA
SmartNode Residential Digital Telephone Adapter

Order Code: 07MSNDTA-DS

Model SL4020
SmartLink™ Analog VoIP SoHo Router

Order Code: 07MSL4020-DS

Model SN2290 Series
SmartNode™ Leased Line Extender over IP

Order Code: 07MD2292-DS

Model SN4110 Series
SmartNode™ Multi-Port FXS/FXO VoIP Gateway Series

Order Code: 07MSN4110-DS

Model SN4120
SmartNode™ Single/Dual-Port ISDN BRI VoIP Gateway

Order Code: 07MSN4120-DS

Model SN4300 Series
SmartNode™ IpChannelBank Multi-Port FXS Analog Gateway

Order Code: 07MSN4300-DS

Model SN4400 Series
SmartNode™ IpChannelBank Multi-Port FXS Analog Gateway Router

Order Code: 07MSN4400-DS

Model SN4520 Series
SmartNode™ Multi-Port FXS/FXO VoIP Gateway Router

Order Code: 07MSN4520-DS

Model SN4630

SmartNode™ Multiport ISDN VoIP IAD
Order Code: 07MSN4630-DS

Model SN4650

SmartNode™ Multiport ISDN VoIP IAD with ADSL2+ Interface
Order Code: 07MSN4650ADSL-DS

Model SN4650

SmartNode™ Multiport ISDN VoIP IAD with G.SHDSL.bis Interface
Order Code: 07MSN4650G-DS

Model SN4660

SmartNode™ BRI/FXS/FXO VoIP Gateway-Router
Order Code: 07MSN4660-DS

Model SN4670

SmartNode™ BRI/FXS/FXO VoIP IAD
Order Code: 07MSN4670-DS

Model SN4830 DSL Series

SmartNode™ Analog DSL IAD with up to 8 FXS/FXO ports and integrated WAN
Order Code: 07MSN4830DSL-DS

Model SN4830 Serial Series

SmartNode™ Analog IAD with up to 8 FXS/FXO ports and integrated WAN
Order Code: 07MSN4830-DS

Model SN4900 Series

SmartNode™ IpChannel Bank Multi-Port FXS & FXO Gateway
Order Code: 07MSN4900-DS

Model SN4940

SmartNode™ Multi-Port T1/E1/PRI Enterprise VoIP Media Gateway
Order Code: 07MSN4940-DS

Model SN4950

SmartNode™ Multi-Port T1/E1/PRI VoIP Enterprise Gateway Router
Order Code: 07MSN4950-DS

Model SN4960

SmartNode™ Multi-Port T1/E1 VoIP Integrated Access Device
Order Code: 07MSN4960-DS

Model SN4960 with G.SHDSL.bis Interface

SmartNode™ Multiport PRI VoIP IAD
Order Code: 07MSN4960G-DS

Model SN5200

SmartNode™ Enterprise Session Border Router
Order Code: 07MSN5200-DS

Model SN5400

SmartNode™ Enterprise Session Border Router with Transcoding
Order Code: 07MSN5400-DS

Model SN10200

SmartNode™ TDM+VoIP SmartMedia Gateway
Order Code: 07MSN10200-DS

WAN Routers

Model 2603, 2621 & 2635

OnSite™ High Speed WAN Routers
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Universal Mounting Panel

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High Speed Serial Extender

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Model 1082

iDSL Rocket NTU

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Model 1173

IP Network Camera Extender

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E1/Ethernet Mux

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CopperLink™ E1 Extender

Order Code: 07M2113A-DS**Model 2115 & 2113**

CopperLink™-T T1/E1 Extender

Order Code: 07MD2113_2115-DS**Model 2120**

EtherBITS™ RS-232 Single-Port Terminal Server

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Ethernet MicroBridge Family

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CopperLink™ Ethernet Extender

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CopperLink™ Ethernet Extender

Order Code: 07MD2151-DS**Model 2156 & 2157**

CopperLink™ Ethernet Extender

Order Code: 07M2157-2156-DS**Model 2173**

CopperLink™ Ethernet Extender

Order Code: 07MD2173-DS**Model 2173R**

CopperLink™ Ruggedized Ethernet Extender

Order Code: 07MD2173R-DS**Model 2174**

CopperLink™ Ethernet Extender

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EtherBITS™ RS-232 Device Server

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EtherBITS™ RS-485/422/232 Universal Device Server

Order Code: 07M2285-DS**Model 2603, 2621 & 2635**

OnSite™ High Speed WAN Routers

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Digital Cross Connect Unit

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16-port T1/E1 T-DAC

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Order Code: 07MD2620-DS**Model 2701**

Network Termination Unit

Order Code: 07MD2701-DS**Model 2701R**

Ruggedized NTU

Order Code: 07MD2701R-DS**Model 2707 Clear-Channel G.703 NTU**

Network Termination Unit

Order Code: 07MD2707-DS**Model 2720 T1 and Fractional T1 CSU/DSU**

Network Termination Unit

Order Code: 07MD2720-DS**Model 2803, 2821 & 2835**

OnSite™ Managed VPN Routers

Order Code: 07M2800-SER-DS**Model 2802 & 2805**

OnSite™ Managed VPN Routers

Order Code: 07M2800-ENET-DS**Model 2884**

OnSite™ Channelized Gigabit Router

Order Code: 07M2884-DS**Model 2888**

OnSite™ Multi-Megabit Inverse Mux

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Remote Access Server

Order Code: 07M2960-DS**Model 2977/T1/E1/PRI DialFire RAS & Fax Adapter**

Remote Access Server

Order Code: 07MD2977-DS**Model 2996 Quad T1/E1/PRI RAS**

Remote Access Server

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Multiport Async Statistical Mux

Order Code: 07M3038-DS**Model 3086 ipRocketLink IAD**

G.SHDSL Integrated Access Device

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G.SHDSL FRF.5/FRF.8 Over ATM IAD

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iDSL Digital Cross Connect

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16-Port G.SHDSL TDM DACS

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Model 3125RC
ForeFront™ RAS
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iDSL T-DAC
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G.SHDSL High-Speed Routers
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OnSite™ G.SHDSL.bis Business Router
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G.SHDSL Router & DSLAM
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VDSL2 Media Access Concentrator
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ForeFront™ IP Router/VLAN Aggregator
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Matrix Switch with STM-1/OC-3 and Gigabit Ethernet
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SmartNode Residential Digital Telephone Adapter
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SmartNode™ Multi-Port FXS/FXO VoIP Gateway Router
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SmartNode™ Multiport ISDN VoIP IAD
Order Code: 07MSN4630-DS

Model SN4650
SmartNode™ Multiport ISDN VoIP IAD with ADSL2+ Interface
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Model SN4650
SmartNode™ Multiport ISDN VoIP IAD with
G.SHDSL.bis Interface
Order Code: 07M4650G-DS

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SmartNode™ BRI/FXS/FXO VoIP Gateway-Router
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Model SN4670
SmartNode™ BRI/FXS/FXO VoIP IAD
Order Code: 07MSN4670-DS

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SmartNode™ Analog DSL IAD with up to 8 FXS/FXO ports and
integrated WAN
Order Code: 07MSN4830DSL-DS

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grated WAN
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Model SN4950
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Order Code: 07MSN5400-DS

Model SN10200
SmartNode™ TDM+VoIP SmartMedia Gateway
Order Code: 07MSN10200-DS

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Model T7714 Secure Multichannel Streaming DVR
Visuality™ Mobile Video System
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Visuality™ Headend Control and Management System Server
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Trade Show Support

Need expert knowledge in your booth? From product selection to system design consultation, Patton can provide product manager or executive level people to "talk turkey" with prospects and customers.

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Need help closing that big deal? Patton can provide knowledgeable and experienced people to work arm-in-arm with you in consultative sales meetings.

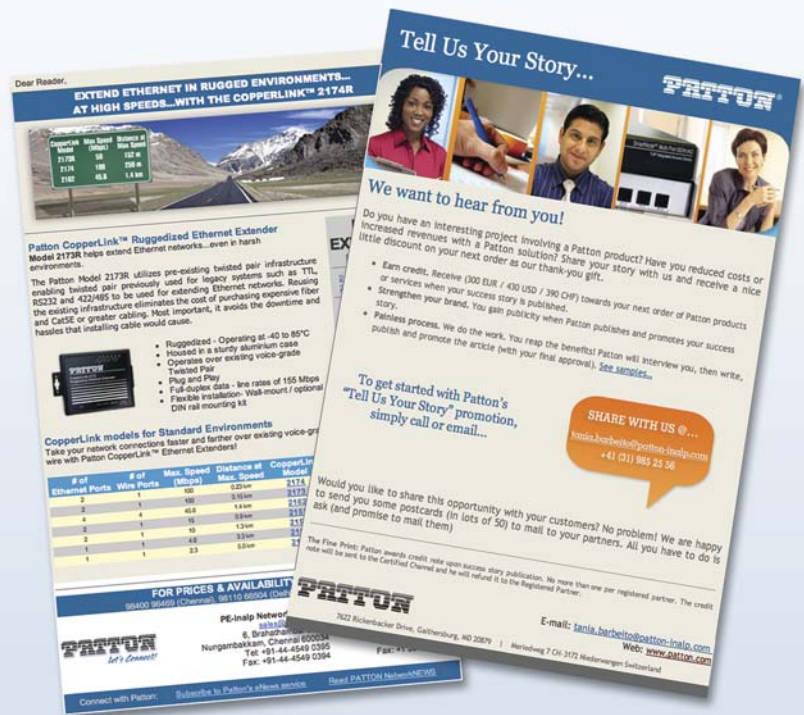


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