ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

All trademarks, brand names, and brands appearing herein are the property of their respective owners.

Find the *HP J4908A* at our website: *Click HERE*

ProCurve Networking Switch 4100gl series overview

» ProCurve Networking by HP

» ProCurve Products
» Networking Services

» My ProCurve
» Our Vision
» Why ProCurve?
» What's new

» Technical support
» Software updates
» Design Center

» ProCurve Partners
» ProCurve Alliance
» How to Buy

» ProCurve Solutions
  » Security
  » Convergence
  » Mobility

» Network training
» Customer stories
» Reference library
» News and information

» Contact ProCurve



ProCurve Switch 4160gl (J4861A)
Click to enlarge photo

ProCurve announces limited quantities of the 4160gl Series remaining. Customers are encouraged to obtain any required quantities of the Switch 4160gl Series before it is out of stock.



How To Buy »

The recommended replacement product for the ProCurve Switch 4200vl series is the ProCurve Switch 4200vl Series.



» Call me now

4100gl series support
- » Manuals
- » FAQ
- » Software
- » Warranty
- » Mini-GBIC FAQs

- » 4100gl reference library
- » 4100gl customer stories
- » Datasheet (pdf: 366 KB)
- » Download Adobe Acrobat Reader

Overview » Features » Specifications » Accessories » Support services

ProCurve Switch 4100gl series

- Gigabit 1000Base-T Mini-GBIC **NEW!**
- Modular chassis provides a flexible configuration design for the edge of your network as a low-cost alternative to stackables
- Robust, secure capabilities across bandwidth-hungry applications such as voice, video, data
- Delivers wire-speed performance utilizing ProCurve's Fast Path Technology (pdf: 1.9 MB)

4100gl series at-a-glance*

Model	Port configuration	Dimensions	Performance
 4160gl (J8152A) Click to enlarge photo	60 RJ-45 10/100/1000 ports (3 x J4908A), 6 mini-GBIC slots 5 open module slots Supports a maximum of 192 10/100 ports or 160 Gigabit ports and 16 mini-GBICs, or a combination	Dimensions: 17.4 x 15.3 x 8.75 in. (44.2 x 38.9 x 22.23 cm) 5U height Weight (fully loaded): 30.6 lb. (13.9 kg)	Throughput: Up to 71.4 mpps Switch fabric speed: 36.6 Gbps
 4108gl bundle (J4861A) Click to enlarge photo	72 10/100 ports (3 x J4862B), 3 transceiver ports (1 x J4864A) 4 open module slots Supports a maximum of 192 10/100 ports or 160 Gigabit	Dimensions: 17.4 x 15.3 x 8.75 in. (44.2 x 38.9 x 22.23 cm) 5U height	Throughput: Up to 71.4 mpps Switch fabric speed: 36.6 Gbps

	ports and 16 mini-GBICs, or a combination	Weight (fully loaded): 22.9 lb. (10.4 kg)	
 4108gl (J4865A) Click to enlarge photo	8 open module slots Supports a maximum of 192 10/100 ports or 160 Gigabit ports and 16 mini-GBICs, or a combination	Dimensions: 17.4 x 15.3 x 8.75 in. (44.2 x 38.9 x 22.23 cm) 5U height Weight (fully loaded): 20.7 lb. (9.4 kg)	Throughput: Up to 71.4 mpps Switch fabric speed: 36.6 Gbps
 4140gl (J8151A) Click to enlarge photo	40 RJ-45 10/100/1000 ports (2 x J4908A), 4 mini-GBIC slots 2 open module slots Supports a maximum of 96 10/100 ports or 80 Gigabit ports and 8 mini-GBICs	Dimensions: 17.4 x 15.3 x 5.25 in. (44.2 x 38.9 x 13.34 cm) 3U height Weight (fully loaded): 22.9 lb. (10.4 kg)	Throughput: Up to 35.7 mpps Switch fabric speed: 18.3 Gbps
 4148gl (J4888A) Click to enlarge photo	48 10/100 ports (2 x J4862B) 2 open module slots Supports a maximum of 96 10/100 ports or 80 Gigabit ports and 8 mini-GBICs	Dimensions: 17.4 x 15.3 x 5.25 in. (44.2 x 38.9 x 13.34 cm) 3U height Weight (fully loaded): 15.84 lb. (7.13 kg)	Throughput: Up to 35.7 mpps Switch fabric speed: 18.3 Gbps
 4104gl (J4887A) Click to enlarge photo	4 open module slots Supports a maximum of 96 10/100 ports or 80 Gigabit ports and 8 mini-GBICs	Dimensions: 17.4 x 15.3 x 5.25 in. (44.2 x 38.9 x 13.34 cm) 3U height Weight (fully loaded): 14.75 lb. (6.7 kg)	Throughput: Up to 35.7 mpps Switch fabric speed: 18.3 Gbps

* This table represents high level model comparison highlighting key comparisons. For in-depth detail across all 4100gl specifications, refer to specifications.

♦ For as long as you own the product, with next-business-day advance replacement (available in most countries). For details, refer to the ProCurve Software License, Warranty, and Support booklet.

» Download Adobe Acrobat Reader

Printable version

Privacy statement

Using this site means you accept its terms

© 2007 Hewlett-Packard Development Company, L.P.

/

ProCurve Switch 4100gl Series features



How To Buy »

ProCurve Switch 4108gl bundle (J4861A)
Click to enlarge photo



» Call me now

4100gl series support
- » Manuals
- » FAQ
- » Software
- » Warranty
- » Mini-GBIC FAQs

- » 4100gl reference library
- » 4100gl customer stories
- » Datasheet (pdf: 366 KB)
- » Download Adobe Acrobat Reader

» Overview | Features | » Specifications | » Accessories | » Support services

- **Basic IP routing:** enables automatic routing to the connected VLANs and up to 16 static routes—including one default route—in IP networks
- **Traffic prioritization (802.1p):** allows real-time traffic classification into 8 priority levels mapped to 3 queues
- **Fast Path Technology:** wire-speed switching of intra-module traffic for up to 31.9 million pps throughput; fully loaded 8-slot chassis capable of switching 255 million pps
- **Fast switch fabric:** inter-module traffic switching of up to 2.97 million pps
- **Dual flash images:** provide independent primary and secondary OS files for backup while upgrading
- **VLAN support and tagging:** support complete 802.1Q (4,096 VLAN IDs) and 30 VLANs simultaneously **NEW!**
- **Group VLAN Registration Protocol (GVRP):** allows automatic learning and dynamic assignment of VLANs
- **802.1w Rapid Convergence Spanning Tree Protocol *:** increases network uptime through faster recovery from failed links
- **802.3ad Link Aggregation Control Protocol (LACP) and ProCurve trunking:** support up to 6 trunks, each with up to 4 links (ports) per trunk; trunking across modules is supported
- **Port security:** prevents unauthorized access using MAC address lockdown
- **TACACS+:** eases switch management security administration by using a password authentication server
- **Secure Shell (SSHv2):** encrypts all transmitted data for secure CLI remote access over IP networks
- **Secure Sockets Layer (SSL):** encrypts all HTTP traffic, allowing secure access to the browser-based management GUI in the switch
- **Secure access to manage the ProCurve 4100gl series:** all access methods—CLI, GUI, or MIB—are securely encrypted through SSHv2, SSL, and/or SNMPv3

» ProCurve Networking by HP
» ProCurve Products
» Networking Services

» My ProCurve
» Our Vision
» Why ProCurve?
» What's new

» Technical support
» Software updates
» Design Center

» ProCurve Partners
» ProCurve Alliance
» How to Buy

» ProCurve Solutions
  » Security
  » Convergence
  » Mobility

» Network training
» Customer stories
» Reference library
» News and information

» Contact ProCurve

- **Optional redundant power supply:** provides uninterrupted power and allows hot swapping one of the two supplies when installed
- **Hot-swappable modules:** permit modules, mini-GBICs, and one of the power supplies in a redundant power supply configuration to be added or swapped without interrupting the network
- **Friendly port names:** allows assignment of descriptive names to ports
- **RMON:** provides advanced monitoring and reporting capabilities for statistics, history, alarms, and events **NEW!**
- **ProCurve/IEEE Auto-MDIX:** automatically adjusts for straight-through or crossover cables on all 10/100/1000 ports
- **Stacking capability:** single IP address management for a virtual stack of up to 16 switches, including the ProCurve 2500 series, 2600 series, 2800 series, 3400cl series, 6108, 6400cl series, and 4100gl series
- **Lifetime warranty:** for as long as you own the product, with next-business-day advance replacement (available in most countries)

» Return to top

Printable version

Privacy statement Using this site means you accept its terms
© 2007 Hewlett-Packard Development Company, L.P.

ProCurve Switch 4100gl Series accessories

» ProCurve Networking by HP

» ProCurve Products
» Networking Services

» My ProCurve
» Our Vision
» Why ProCurve?
» What's new

» Technical support
» Software updates
» Design Center

» ProCurve Partners
» ProCurve Alliance
» How to Buy

» ProCurve Solutions
  » Security
  » Convergence
  » Mobility

» Network training
» Customer stories
» Reference library
» News and information

» Contact ProCurve



How To Buy »

ProCurve Switch 4108gl Bundle (J4861A)

Click to enlarge photo



» Call me now

4100gl series support
- » Manuals
- » FAQ
- » Software
- » Warranty
- » Mini-GBIC FAQs

- » 4100gl reference library
- » 4100gl customer stories
- » Datasheet (pdf: 366 KB)
- » Download Adobe Acrobat Reader

ProCurve Networking protects your investment and your network. Learn more about why to purchase only genuine connectivity accessories*

* Some ProCurve products and solutions have both required and optional accessories. Required accessories are noted in the product's overview section

» Overview » Features » Specifications Accessories » Support services

EPS/RPS
» ProCurve Switch gl/xl/vl Redundant Power Supply (J4839A)

Mini-GBIC
» ProCurve Gigabit-SX-LC Mini-GBIC (J4858C)
» ProCurve Gigabit-LX-LC Mini-GBIC (J4859C)
» ProCurve Gigabit-LH-LC Mini-GBIC (J4860C)
» ProCurve Gigabit 1000Base-T Mini-GBIC (J8177B)

Modules
» ProCurve Switch gl 20-Port 10/100/1000 Module (J4908A)
» ProCurve Switch gl 24-Port 10/100-TX Module (J4862B)
» ProCurve Switch gl 6-Port Mini-GBIC Module (J4893A)
» ProCurve Switch gl 6-Port 100/1000-T Module (J4863A)

» ProCurve Switch gl Transceiver Module (J4864A)
» ProCurve Switch gl 12-Port 100-FX MTRJ Module (J4892A)

» Download Adobe Acrobat Reader

Printable version

Privacy statement Using this site means you accept its terms
© 2007 Hewlett-Packard Development Company, L.P.

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

Artisan Scientific Corporation dba Artisan Technology Group is not an affiliate, representative, or authorized distributor for any manufacturer listed herein.

We're here to make your life easier. How can we help you today?

(217) 352-9330 | sales@artisantg.com | artisantg.com

ARTISAN® TECHNOLOGY GROUP