

QuickSpecs

HP offers a wide variety of rack accessories that help you to configure HP Racks. For more information go to <http://www.hp.com/products/racks> or <http://www.hp.com/products/rackoptions>

HP Rack Cable Trays

HP 600 Wide Rack Top Cable Tray	383982-B21
HP 800 Wide Rack Top Cable Tray	383983-B21
HP Rack Top Cable Mgmt Transfer Tray	383984-B21

NOTE: The Aisle Transfer bridge allows for cabling trays to be connected even across different aisles in the datacenter.

NOTE: These kits mount on the top of the 9000 and 10000 Series rack (except the S10614 rack). Kit color is graphite.

Rear Extension Kits

HP 36U Rack Rear Extension Kit	AF060A
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NOTE: Compatible with 10000 and 10000 G2 Series racks. Extends the rack 155mm for ideal cable management and adding Dual Rack Mounted PDU.

HP Rack Light Kit

110V/220V Rack Light Kit	361589-B21
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NOTE: Supports HP Rack 10000 Series and HP Rack 10000 G2 series. This neon light kit is mounted on the rack roof and used to provide light to the rear section of the rack.

Technical Specifications	Rated Input	100-240 VAC 50-60 Hz
	Max Rated Output	9A / 240VAC
	Power Consumption	27W

HP Rack Securing Kit

HP 600W 10K G2 Rack Tie Down Kit	AF076A
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NOTE: For HP 10000 G2 Series only. The tie down kit is used to secure the rack to the datacenter floor.

NOTE: The Rack Tie Down Kit is not a Zone 4 tested product.

HP Locking Drawer

HP 2U Universal Locking Drawer	361591-B21
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NOTE: This product mounts on HP 10000 Series and HP Rack 10000 G2 series racks with sliding rails and is used to store CD's, Instruction manuals, tools, and any other item that is frequently used at the rack. Drawer includes lock.



QuickSpecs

HP Airflow Optimization

HP 10000 Series Rack Airflow Optimization Kit

AF090A

NOTE: The Airflow Optimization kit is designed to prevent hot and cold air from mixing thus optimizing the temperature at which the chilled air enters the racked servers.

NOTE: When configuring racks through Factory Express, a Rack Optimization kit will automatically ship with the rack. This kit is recommended for all other rack configurations also.

Rack Cooling

HP 10642 G2 Top Exhaust Extension Kit

AF028A

NOTE: This Kit contains the top exhaust and the rear extension. Compatible with 10000 G2 Series 42U 600mm wide racks only. Field retrofit of an existing rack requires AF028A and AF029A.

HP 10642 G2 Top Exhaust Field Retrofit Kit

AF029A

NOTE: This field retrofit kit contains the rack to exhaust conversion parts (bottom & top panel, solid rear doors airflow opt. kit). Compatible with 10000 G2 Series 42U 600mm wide racks only. Field retrofit of an existing rack requires AF028A and AF029A.

HP 10642 G2 Top Exhaust Rack

AF030A

NOTE: This Kit a complete rack (AF002A) incl. AF029. This is not for direct sales, Factory CTO only. Factory CTO requires AF030A and AF028A - to get a complete Top Exhaust solution.

HP 10000 Rack Roof Mount Fan (110V) Kit

257413-B21

HP 10000 Rack Roof Mount Fan (220V) Kit

257414-B21

Rack 100 Series rack options

HP V142 100 Series Rack Baying Kit

AF048A

NOTE: The baying kit is used to join two or more HP 100 racks.

NOTE: Does not support 10000 or 10000 G2 series racks.

HP V142 100 Series Rack Side Panel Kit

AF047A

NOTE: The lightweight, locking side panels for the v142 rack come in 2 sections for better handling.

HP V142 100 Series Rack Grounding Kit

AF040A

NOTE: Not supported in the Rack 10000 and Rack 10000 G2 series.

HP V142 100 Series Rack Stabilizer Kit

AF049A

NOTE: The anti-tip stabilizer kits provide stability and support when equipment is installed, removed or accessed within the rack.

NOTE: The stabilizing kit is recommended for single rack deployments.

NOTE: Please see the Rack QuickSpecs for additional information:

http://h18000.www1.hp.com/products/quickspecs/13560_div/13560_div.html

Monitor/Utility Shelf

10000 Rack 1U Monitor Utility Shelf

253449-B21

100kg Sliding Shelf

234672-B21

NOTE: The Monitor/Utility Shelf is a fixed shelf and can be mounted at any height to place a monitor or another component within the rack. It has a maximum weight capacity of 150 lb (68 kg).



QuickSpecs

HP 1U Rackmount Keyboard with USB

HP 1U US Rackmount Keyboard with USB	AG072A
HP 1U UK Rackmount Keyboard with USB	AG073A
HP 1U DE Rackmount Keyboard with USB	AG074A
HP 1U FR Rackmount Keyboard with USB	AG075A
HP 1U IT Rackmount Keyboard with USB	AG076A
HP 1U ES Rackmount Keyboard with USB	AG077A
HP 1U DK Rackmount Keyboard with USB	AG078A
HP 1U NO Rackmount Keyboard with USB	AG079A
HP 1U SE/FI Rackmount Keyboard with USB	AG080A
HP 1U Rackmount Keyboard with USB	AG081A
HP 1U PT Rackmount Keyboard with USB	AG082A
HP 1U BE Rackmount Keyboard with USB	AG083A
HP 1U JP Rackmount Keyboard with USB	AG084A
HP 1U RU Rackmount Keyboard with USB	AG085A
HP 1U INT Rackmount Keyboard with USB	AG086A

NOTE: HP's second generation rackmount keyboard combines a full size keyboard with touch pad in a 1U format with room to mount an HP KVM Switch behind it. The 1U Rackmount Keyboard includes a three button touch pad, 4 scroll keys, and Windows shortcut keys. The 1U Rackmount Keyboard also provides PS2 and USB connectivity and a USB port on the front of the keyboard for USB pass through with compatible KVM switches

NOTE: Please see the QuickSpecs for additional information:

http://h18000.www1.hp.com/products/quickspecs/12465_div/12465_div.html

HP TFT7600 G2 KVM Console and Monitor

HP TFT7600 G2 KVM Console Rackmount Keyboard US Monitor	AZ870A
HP TFT7600 G2 KVM Console Rackmount Keyboard UK Monitor	AZ871A
HP TFT7600 G2 KVM Console Rackmount Keyboard DE Monitor	AZ872A
HP TFT7600 G2 KVM Console Rackmount Keyboard FR Monitor	AZ873A
HP TFT7600 G2 KVM Console Rackmount Keyboard IT Monitor	AZ874A
HP TFT7600 G2 KVM Console Rackmount Keyboard ES Monitor	AZ875A
HP TFT7600 G2 KVM Console Rackmount Keyboard DK Monitor	AZ876A
HP TFT7600 G2 KVM Console Rackmount Keyboard NO Monitor	AZ877A
HP TFT7600 G2 KVM Console Rackmount Keyboard SE/FI Monitor	AZ878A
HP TFT7600 G2 KVM Console Rackmount Keyboard CH Monitor	AZ879A
HP TFT7600 G2 KVM Console Rackmount Keyboard PT Monitor	AZ880A
HP TFT7600 G2 KVM Console Rackmount Keyboard BE Monitor	AZ881A
HP TFT7600 G2 KVM Console Rackmount Keyboard JP Monitor	AZ882A
HP TFT7600 G2 KVM Console Rackmount Keyboard RU Monitor	AZ883A
HP TFT7600 G2 KVM Console Rackmount Keyboard Intl Monitor	AZ884A
HP TFT7600 G2 KVM Console Rackmount Keyboard US TAA Monitor	AZ885A

NOTE: Please see the QuickSpecs for additional information:

http://h18000.www1.hp.com/products/quickspecs/13731_div/13731_div.html



QuickSpecs

Depth Adjustable Fixed Rail Kit

Depth Adjustable Fixed Rail Kit

332558-B21

NOTE: The kit contains two, 19" to 31", depth adjustable rails that mount HP rack-mountable servers, storage boxes, UPSs, and HP networking products in third-party racks. The Depth Adjustable Fixed Rail Kit also allows for most third-party, rack-mountable products to be mounted in HP Racks. The depth adjustable fixed rails have a maximum weight capacity of 300 lb (136 kg).

Universal 1U Filler Panels (Carbon Graphite)

HP 1U 10-pack Carbon Universal Filler Panel

AF070A

HP 1U 100-pack Carbon Universal Filler Panel

AF071A

NOTE: The blanking panels are made from high grade molded plastic, and are designed to be installed without tools. The use of blanking panels is recommended to ensure proper airflow.

Sidewall Panel Kits

HP 10642 G2 Side Panel

AF054A

HP 10636 G2 Side Panel

AF056A

HP 10647 G2 Side Panel

AF050A

NOTE: The 14U and 22U racks ship with side panels installed standard. Sidewall Panel Kits are optional for all other height racks.

NOTE: The side panels for the 10000 and 10000 G2 series rack are lockable.

Filler Panels

HP 1U 10-pack Carbon Universal Filler Panel

AF070A

HP 1U 100-pack Carbon Universal Filler Panel

AF071A

NOTE: The 1U filler panel is designed to prevent hot air recirculation within the rack. This provides the optimum cold air draw for rack mounted systems and reduces your power and cooling costs.

Rack Stabilization Kits

HP 9000 and 10000 Rack Ballast Kit

120672-B21

NOTE: The Ballast Option Kit is designed to provide additional stability and support when used with the Stabilizer Kit. It is typically used when very heavy equipment is routinely installed, removed or accessed within the rack.

HP 10K G2 600W Graphite Stabilizer Kit

AF062A

HP 10K G2 600W Heavy Duty V2 Stabilizer Kit

AF065A

HP 10K G2 800W Graphite Stabilizer Kit

AF066A

NOTE: All G2 Stabilizers are Supported by the Rack 10000 G2 series only.

NOTE: The stabilizer kit is required for stand-alone 42U and 36U racks (order one kit per Rack). 10000 series stabilizer kits CAN NOT be used on the 9000 series racks.

NOTE: The anti-tip stabilizer kits provide stability and support when equipment is installed, removed or accessed within the rack. Heavy Duty stabilizer kits should be used when a single racked component exceeds 200 lbs. The 600mm wide version is to be used with 10622, 10636, and 10642, and 10647 racks. The 800mm wide version is to be used only with the 10842 rack. The 10KG2 22u racks AF021A and AFO22A ships with Stabilization kit.



QuickSpecs

Rack Coupling Kits

10000 Rack Coupling Kit

248929-B21

NOTE: Supported by both the Rack 10000 and Rack 10000 G2 series. Supports 24 in and 600 mm floor tile spacing. The kit is used to join two or more 10000 series racks of the same height together in minutes to create a multi-bay configuration.

Rack Baying Kit

HP 9000 to 10000 Rack Offset Baying Kit

248931-B21

NOTE: This kit can be used to connect 9000 and 10000 series racks of the same U height together. Kit contents include hardware for connecting racks and a panel to cover the 100mm gap at the rear of the two racks.

Grounding Kit

HP 10000 G2 Series Rack Grounding Kit

AF074A

NOTE: Supported by the Rack 10000 and Rack 10000 G2 series.

10000 G2 Series Front Doors

HP Universal 10636 G2 Front Door

AF019A

HP Universal 10642 G2 Front Door

AF009A

NOTE: Doors are included in all HP 10000 G2 Series racks. G2 doors are made available for customers that wish to swap the previous 10000 Series door for the new rack door model for uniformity of appearance in the datacenter.

NOTE: Kits may be retro-fitted to 10000 Series Racks.

HP Monitored Power Distribution Unit - Full Rack Version

HP 17.3kVA 24A Dual Three Phase NA/JP Monitored Power Distribution Unit

AF503A

HP 8.6kVA 24A Single Input Three Phase NA/JP Monitored Power Distribution Unit

AF504A

HP 16.6kVA 40A Dual Input Single Phase NA/JP Monitored Power Distribution Unit

AF505A

HP 8.3kVA 40A Single Input Single Phase NA/JP Monitored Power Distribution Unit

AF506A

HP 22.1kVA 16A Dual Input Three Phase INTL Monitored Power Distribution Unit

AF507A

HP 11kVA 16A Single Input Three Phase INTL Monitored Power Distribution Unit

AF508A

HP 14.7kVA 32A Dual Input Single Phase INTL Monitored Power Distribution Unit

AF509A

HP 7.3kVA 32A Single Input Single Phase INTL Monitored Power Distribution Unit

AF510A

HP Monitored Power Distribution Unit - Half Rack Version

HP 17.3kVA 48A Single Input Three Phase NA/JP Monitored Power Distribution Unit

AF916A

HP 22kVA 32A Single Input Three Phase INTL Monitored Power Distribution Unit

AF917A

HP 4.9kVA 24A Single Input Single Phase NA/JP Monitored Power Distribution Unit

AF914A

HP 7.3kVA 32A Single Input Single Phase INTL Monitored Power Distribution Unit

AF915A

NOTE: Please see the QuickSpecs for additional information:

http://h18000.www1.hp.com/products/quickspecs/12118_div/12118_div.html

HP Server Console Switches

HP Server Console 0x2x8 Port Analog Switch

AF616A



QuickSpecs

HP Server Console 0x2x16 Port Analog Switch	AF617A
HP TAA 0x2x16xKVM Server Console G2 Switch	AF626A

NOTE: Please see the [QuickSpecs](#) for additional information:

http://h18000.www1.hp.com/products/quickspecs/11834_div/11834_div.html

HP Server Console Switch G2 with Virtual Media & CAC

HP 0x2x16 KVM Server Console Switch G2 with Virtual Media CAC Software	AF618A
HP 0x2x32 KVM Server Console Switch G2 with Virtual Media CAC Software	AF619A
HP 1-pack PS/2 Virtual Media Interface Adapter	AF604A

NOTE: Requires PS/2 and one USB port on server.

HP KVM CAT5 1-pack PS/2 Interface Adapter	262588-B21
HP KVM CAT5 8-pack PS/2 Interface Adapter	262587-B21
HP KVM CAT5 1-pack USB Interface Adapter	336047-B21

NOTE: Cat5e cables are required to connect Interface Adapters to Console Switches. Cat5e cables can be found at the following URL: <http://www.hp.com/kvm>

NOTE: Please see the [QuickSpecs](#) for additional information:

http://h18000.www1.hp.com/products/quickspecs/13475_div/13475_div.html

HP IP Console Switch G2 with Virtual Media & CAC

HP 1x1Ex8 KVM IP Console Switch G2 with Virtual Media CAC Software	AF620A
HP 2x1Ex16 KVM IP Console Switch G2 with Virtual Media CAC Software	AF621A
HP 4x1Ex32 KVM IP Console Switch G2 with Virtual Media CAC Software	AF622A

NOTE: Please see the [QuickSpecs](#) for additional information:

http://h18000.www1.hp.com/products/quickspecs/13474_div/13474_div.html

HP IP Console Switch G2 with Virtual Media & CAC and HP Server Console Switch G2 with Virtual Media & CAC Related Options

HP KVM Console USB Virtual Media CAC Interface Adapter	AF623A
HP KVM Console PS2/USB Virtual Media CAC Interface Adapter	AF624A

NOTE: Requires PS/2 mouse and keyboard connections and one USB port on server.

HP KVM Console Serial/Power G2 Interface Adapter	AF625A
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NOTE: VT100 True Serial.

HP 1x4 Console Switch

HP 1x4 USB/PS2 KVM Console Switch	AF611A
HP 1x4 KVM Console 6ft PS2 Cable	AF612A
HP 1x4 KVM Console 6ft USB Cable	AF613A

NOTE: For additional information regarding KVM switches, Serial Console servers, rack mount monitors, keyboards and all related options please see the following URL: <http://www.hp.com/go/kvm>

NOTE: Please see the [QuickSpecs](#) for additional information:

http://h18000.www1.hp.com/products/quickspecs/12662_div/12662_div.html



QuickSpecs

HP Cable Management Kits

Cable Management D Rings

168233-B21

NOTE: This kit consists of 10 "D" rings that can be used in addition to the rings that ship standard in the 10000 series and 10000 G2 series racks for cable management.

HP Rack Cable Management Velcro Clips

379820-B21

HP Rack Cable Management Kit

AF099A

NOTE: This kit provides an easy way to organize and route cables within HP Racks. Cable clips, cable rings, and 1U and 2U access panels are included.

HP Care Pack Services

HP Install Rack and Rack Options Service

U2871E



Service and Support, HP Care Pack, and Warranty Information

Service and Support

Care Pack services provide a range of life cycle support options that let you choose the service levels that meet your business requirements, from basic to mission-critical.

A full range of HP Care Pack hardware and software services are available including:

- Installation and start up
- Education courses
- Extended onsite hardware coverage hours from same business day 13 hours, 5 day to 24 hours, 7 days call window with options including 4-hour response or 6-hour Call To Repair
- Comprehensive range of software technical support for Microsoft, Linux, ProLiant Essentials and VMware-based IT solutions helping to deliver high level of application availability. Response times range from 30 mins for critical problems to 2 hours.
- System Management, Performance Services and Mission Critical Support Solution

NOTE: For more complete information on HP Services offerings, customers and resellers, please visit us at: <http://www.hp.com/hps>

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<http://www.hp.com/hps>

NOTE: Additional information regarding worldwide limited warranty and technical support is available at:

<http://h18004.www1.hp.com/products/servers/platforms/warranty/index.html>

NOTE: For additional information on Server Services, Rack and Power Options, please visit:

<http://h20219.www2.hp.com/services/cache/111072-0-0-225-121.html>

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Environment-friendly Products and Approach

End-of-life Management and Recycling

Hewlett-Packard offers end-of-life HP product return, trade-in, and recycling programs in many geographic areas. For trade-in information, please go to <http://www.hp.com/go/green>. To recycle your product, please go to: <http://www.hp.com/go/green> or contact your nearest HP sales office. Products returned to HP will be recycled, recovered or disposed of in a responsible manner.

The EU WEEE directive (2002/95/EC) requires manufacturers to provide treatment information for each product type for use by treatment facilities. This information (product disassembly instructions) is posted on the Hewlett Packard web site at: <http://www.hp.com/go/green>. These instructions may be used by recyclers and other WEEE treatment facilities as well as HP OEM customers who integrate and re-sell HP equipment.

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