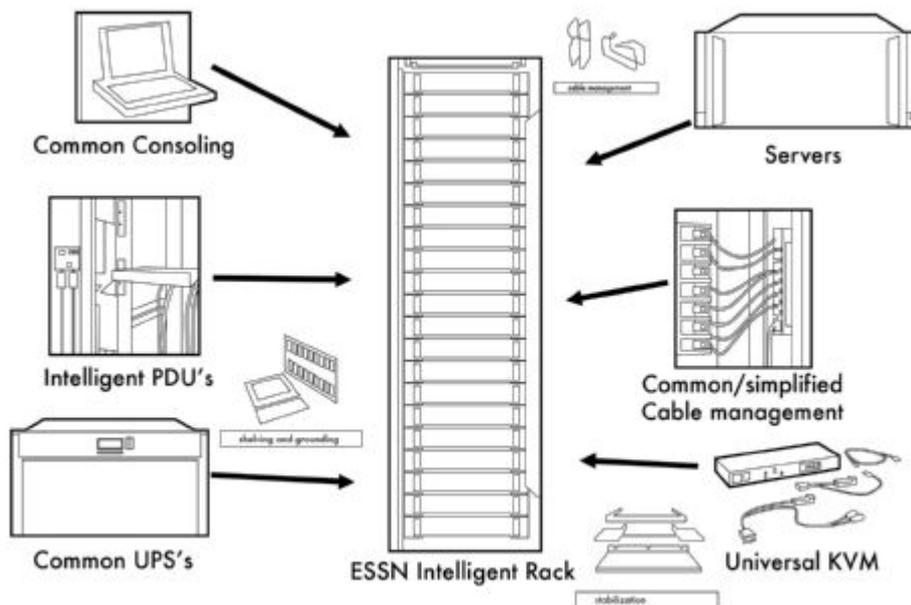


### QuickSpecs

HP Rack and Power infrastructure solutions are the foundation you are looking for to help secure your long-term IT success. These products are designed to help you react to changes in the industry. They deliver efficient, easy-to-use capabilities to manage, monitor, deploy and provision infrastructure from entry to enterprise. As an industry leader, HP is uniquely positioned to address the key concerns of power, cooling, cable management and system access.

For more information go to <http://www.hp.com/products/racks> or <http://www.hp.com/products/rackoptions>



#### HP Value Series Racks 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](http://h18000.www1.hp.com/products/quickspecs/13560_div/13560_div.html)

### QuickSpecs

<b>HP Rack 10000 Series Rack options</b>	<p><b>HP 42U Front Door Kit</b> <span style="float: right;">BW934A</span></p> <p><b>NOTE:</b> Doors are included in all HP Intelligent Series racks. Intelligent Series doors are made available for customers that wish to swap the previous 10000 G2 Series door for the new rack door model for uniformity of appearance in the datacenter.</p> <p><b>NOTE:</b> Kits may be retro-fitted to 10000 G2 Series Racks.</p> <p><b>HP 600m Rack Tie Down Kit</b> <span style="float: right;">BW926A</span></p> <p><b>NOTE:</b> For HP Intelligent Series 600mm wide only. The tie down kit is used to secure the rack to the datacenter floor for seismic anchoring.</p> <p><b>HP Intelligent Series JackBlack Rack Baying Kit</b> <span style="float: right;">BW902A</span></p> <p><b>NOTE:</b> This kit can be used to connect Intelligent 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.</p> <p><b>HP 42U 1075mm Side Panel Kit</b> <span style="float: right;">BW906A</span></p> <p><b>NOTE:</b> The lightweight, locking side panels for the Intelligent Series racks come in 3 sections for better handling. Side panels are included with the 22U and 14U racks.</p> <p><b>HP 600mm JackBlack Rack Stabilizer Kit</b> <span style="float: right;">BW932A</span></p> <p><b>NOTE:</b> 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.</p> <p><b>HP Intelligent Series Rack Grounding Kit</b> <span style="float: right;">BW891A</span></p> <p><b>NOTE:</b> Supported by the Rack for Intelligent Series.</p> <p><b>NOTE:</b> OD1 will appear after the above selected part numbers on yours sales order if factory integration is indicated.</p> <p><b>HP Quarter Turn Hook and Loop 10 Pack Kit</b> <span style="float: right;">BW963A</span></p> <p><b>NOTE:</b> 10 Pack</p> <p><b>HP Quarter Turn Hook and Loop 100 Pack Kit</b> <span style="float: right;">BW964A</span></p> <p><b>NOTE:</b> 100 pack.</p> <p><b>NOTE:</b> Please see the Rack QuickSpecs for additional information:  <a href="http://h18000.www1.hp.com/products/quickspecs/13560_div/13560_div.html">http://h18000.www1.hp.com/products/quickspecs/13560_div/13560_div.html</a></p> <p><b>HP 10000 Series Rack Airflow Optimization Kit</b> <span style="float: right;">AF090A</span></p> <p><b>NOTE:</b> 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.</p> <p><b>NOTE:</b> 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.</p>
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<b>HP Rack 10000 G2 Series Rack options</b>	<p><b>HP Airflow Optimization</b></p> <p><b>HP 10000 Series Rack Airflow Optimization Kit</b> <span style="float: right;">AF090A</span></p> <p><b>NOTE:</b> 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.</p> <p><b>NOTE:</b> 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.</p> <p><b>10000 G2 Series Front Doors</b></p> <p><b>HP Universal 10636 G2 Front Door</b> <span style="float: right;">AF019A</span></p> <p><b>NOTE:</b> 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.</p> <p><b>NOTE:</b> Kits may be retro-fitted to 10000 Series Racks.</p> <p><b>HP Rack Securing Kit</b></p>
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### QuickSpecs

HP 600W 10K G2 Rack Tie Down Kit	AF076A
<b>NOTE:</b> For HP 10000 600mm wide G2 Series only. The tie down kit is used to secure the rack to the datacenter floor for seismic anchoring.	
<b>NOTE:</b> The Rack Tie Down Kit is not a Zone 4 tested product.	
HP 1200mm Configure-to-order Rack Tie Down Kit	AF075A
<b>NOTE:</b> For AF092A and AF094A only. The tie down kit is used to secure the rack to the datacenter floor for seismic anchoring. All other 10000 600mm wide G2 Series racks use the AF076A	
<b>Sidewall Panel Kits</b>	
HP 10642 G2 Side Panel	AF054A
HP 10642 G2 1200mm Rack Side Panel Kit	AF093A
HP 10647 G2 1200mm Rack Side Panel Kit	AF095A
HP 10636 G2 Side Panel	AF056A
HP 10647 G2 Side Panel	AF050A
<b>NOTE:</b> The lightweight, locking side panels for the G2 Series racks come in 3 sections for better handling. Side panels are included with the 22U and 14U racks.	
<b>Rack Stabilization Kits</b>	
HP 9000 and 10000 Rack Ballast Kit	120672-B21
<b>NOTE:</b> 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 600mm JackBlack Rack Stabilizer Kit	BW932A
HP 10K G2 800W Graphite Stabilizer Kit	AF066A
<b>NOTE:</b> 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 AF022A ships with Stabilization kit.	
<b>Grounding Kit</b>	
HP 10000 G2 Series Rack Grounding Kit	AF074A
<b>NOTE:</b> Supported by the Rack 10000 and Rack 10000 G2 series.	
<b>NOTE:</b> OD1 will appear after the above selected part numbers on yours sales order if factory integration is indicated.	
<b>Rack Cooling</b>	
HP 10642 G2 Top Exhaust Extension Kit	AF028A
<b>NOTE:</b> 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
<b>NOTE:</b> 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
<b>NOTE:</b> 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

### QuickSpecs

**NOTE:** OD1 will appear after the above selected part numbers on yours sales order if factory integration is indicated.

<b>HP Rack 10000 and 10000 G2 Series Rack options</b>	<p><b>HP Rack Light Kit</b>            HP Light Kit for 10000 Series Rack <span style="float: right;">361589-B21</span>  <b>NOTE:</b> Supports HP Rack 10000 and Intelligent Series and HP Rack 10000 G2 series. This light kit is mounted on the rack roof and used to provide light to the rear section of the rack.</p> <p><b>Rack Coupling Kits</b>            10000 Rack Coupling Kit <span style="float: right;">248929-B21</span>  <b>NOTE:</b> 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.</p> <p><b>Rack Baying Kit</b>            HP 9000 to 10000 Rack Offset Baying Kit <span style="float: right;">248931-B21</span>  <b>NOTE:</b> 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.</p> <p><b>HP Cable Management Kits</b>            Compaq Cable Management D Rings <span style="float: right;">168233-B21</span>  <b>NOTE:</b> 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.</p> <p>HP Rack Cable Management Velcro Clips <span style="float: right;">379820-B21</span>  <b>NOTE:</b> 50 pack.</p> <p>HP Rack Cable Management Kit <span style="float: right;">AF099A</span>  <b>NOTE:</b> 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.  <b>NOTE:</b> OD1 will appear after the above selected part numbers on yours sales order if factory integration is indicated.</p> <p><b>HP Locking Drawer</b>            HP 2U Universal Locking Drawer <span style="float: right;">361591-B21</span>  <b>NOTE:</b> This product mounts on HP 10000 and Intelligent 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.  <b>NOTE:</b> OD1 will appear after the above selected part numbers on yours sales order if factory integration is indicated.</p> <p><b>HP Rack Cable Trays</b>  <b>NOTE:</b> These kits mount on the top of the 9000, 10000 and Intelligent Series rack (except the S10614 rack). Kit color is graphite.</p> <p>HP 600 Wide Rack Top Cable Tray <span style="float: right;">383982-B21</span>            HP 800 Wide Rack Top Cable Tray <span style="float: right;">383983-B21</span>            HP Rack Top Cable Mgmt Transfer Tray <span style="float: right;">383984-B21</span>  <b>NOTE:</b> The HP Rack Top Cable Mgmt Transfer Tray allows for cabling trays to be connected even across different aisles in the datacenter.</p> <p><b>Rear Extension Kits</b>  <b>NOTE:</b> Compatible with 10000 and 10000 G2 Series racks. Extends the rack 155mm for ideal cable management and adding Dual Rack Mounted PDU.</p> <p>HP 36U Rack Rear Extension Kit <span style="float: right;">AF060A</span>  <b>NOTE:</b> 155mm.</p>
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### QuickSpecs

HP 47U Rack 200mm Rear Extension Kit <b>NOTE:</b> 200mm.	AF043A
HP 42U Rack 200mm Rear Extension Kit <b>NOTE:</b> 200mm.	AF036A

#### HP Rack Series options

##### HP TFT7600 G2 KVM Console and Monitor (TFT7600 G2)

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](http://h18000.www1.hp.com/products/quickspecs/13731_div/13731_div.html)  
(Worldwide)

##### 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](http://h18000.www1.hp.com/products/quickspecs/12465_div/12465_div.html)

## QuickSpecs

**Universal 1U Filler Panels**

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.

**NOTE:** OD1 will appear after the above selected part numbers on your sales order if factory integration is indicated.

**HP Modular Power Distribution Units (Zero-U/1U Modular PDUs)****North America, Japan, and South America (Except Argentina and Chile)****100 - 127v 1Ø**

HP 2.8kVA 24A Low Voltage NA/JP Modular Power Distribution Unit 252663-D71

**200 - 240v 1Ø**

HP 3.6kVA 16A High Voltage INTL Modular Power Distribution Unit 252663-B24

HP 4.9kVA 24A High Voltage NA/JP Modular Power Distribution Unit 252663-D72

HP 8.3kVA 40A High Voltage INTL Modular Power Distribution Unit 252663-B21

HP 8.3kVA 40A High Voltage NA/JP Modular Power Distribution Unit 252663-D73

HP 8.3kVA 40A High Voltage NA/JP Core Modular Power Distribution Unit 252663-D75

HP 4.9kVA 24A High Voltage NA/JP Core Modular Power Distribution Unit 252663-D74

**200 - 240v 3Ø**

HP 8.6kVA 24A Three Phase NA/JP Modular Power Distribution Unit AF512A

HP 14.4kVA 40A Three Phase NA/JP Modular Power Distribution Unit AF519A

HP 17.3kVA 48A Three Phase NA/JP Modular Power Distribution Unit AF511A

**International (Including Argentina and Chile)****200 - 240v 1Ø**

HP 7.3kVA 32A High Voltage INTL Modular Power Distribution Unit 252663-B31

HP 9.2kVA 40A High Voltage INTL Modular Power Distribution Unit 252663-B32

HP 9.2kVA 40A High Voltage INTL Core Modular Power Distribution Unit 252663-B34

HP 7.3kVA 32A High Voltage INTL Core Modular Power Distribution Unit 252663-B33

**380 - 415v 3Ø**

HP 11kVA 16A Three Phase INTL Modular Power Distribution Unit AF513A

HP 22kVA 32A Three Phase INTL Core Modular Power Distribution Unit AF518A

**NOTE:** Please see the QuickSpecs for additional information:

[http://h18000.www1.hp.com/products/quickspecs/11041\\_div/11041\\_div.html](http://h18000.www1.hp.com/products/quickspecs/11041_div/11041_div.html)  
(Worldwide)

**HP Monitored Power Distribution Unit (PDU)****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 4.9kVA 24A Single Input Single Phase NA/JP Monitored Power Distribution Unit AF914A

### QuickSpecs

HP 7.3kVA 32A Single Input Three Phase INTL Intelligent Modular Power Distribution Unit	AF536A
HP 17.3kVA 48A Single Input Three Phase NA/JP Monitored Power Distribution Unit	AF916A
HP 7.3kVA 32A Single Input Single Phase INTL Monitored Power Distribution Unit	AF915A
HP 22kVA 32A Single Input Three Phase INTL Monitored Power Distribution Unit	AF917A

**NOTE:** Please see the QuickSpecs for additional information:

[http://h18000.www1.hp.com/products/quickspecs/12118\\_div/12118\\_div.html](http://h18000.www1.hp.com/products/quickspecs/12118_div/12118_div.html)  
(Worldwide)

#### HP Intelligent Power Distribution Units (iPDU)

HP 4.9kVA 24A Single Phase NA/JP Core Intelligent Modular Power Distribution Unit	AF520A
HP 8.3kVA 40A Single Phase NA/JP Core Intelligent Modular Power Distribution Unit	AF521A
HP 8.6kVA 24A Three Phase NA/JP Core Intelligent Modular Power Distribution Unit	AF522A
HP 14.4kVA 40A Three Phase NA/JP Intelligent Modular Power Distribution Unit	AF533A
HP 17.3kVA 48A Three Phase NA/JP Core Intelligent Modular Power Distribution Unit	AF523A
HP 11.4kVA 16A 415V Three Phase L22-20 NA Core Intelligent Power Distribution Unit	AF900A
HP 17.3kVA 24A 415V Three Phase L22-30 NA Core Intelligent Power Distribution Unit	AF902A
HP 17.3kVA 24A 415V Three Phase IEC309 NA Core Intelligent Power Distribution Unit	AF901A
HP 7.3kVA 32A Single Phase INTL Core Intelligent Modular Power Distribution Unit	AF525A
HP 11kVA 16A Three Phase INTL Core Intelligent Modular Power Distribution Unit	AF526A
HP 22kVA 32A Three Phase INTL Core Intelligent Modular Power Distribution Unit	AF527A
HP 17.3kVA 48A 208V Three Phase 12 Outlet Core NA/JP Intelligent Power Distribution Unit	AF535A
HP 17.3kVA 24A 415V Three Phase 12 Outlet Core NA/JP Intelligent Power Distribution Unit	AF537A
HP 22kVA 32A 400V Three Phase 12 Outlet Core INTL Intelligent Power Distribution Unit	AF538A

#### iPDU Kits with Standard Extension Bars

HP 4.9kVA 24A Single Phase NA/JP Intelligent Modular Power Distribution Kit	AF531A
HP 8.6kVA 24A Three Phase NA/JP Intelligent Modular Power Distribution Kit	AF532A
HP 7.3kVA 32A Single Phase INTL Intelligent Modular Power Distribution Kit	AF534A

**NOTE:** For additional information on HP Intelligent PDUs please see:

[www.hp.com/go/ipdu](http://www.hp.com/go/ipdu)

#### HP R1500 G3 Uninterruptible Power Supply (UPS)

HP R1.5kVA G3 1U NA Uninterruptible Power System	AF469A
HP R1.5kVA G3 1U JP/TW Uninterruptible Power System	AF470A
HP R1.5kVA G3 1U INTL Uninterruptible Power System	AF471A

**NOTE:** Please see the QuickSpecs for additional information:

[http://h18000.www1.hp.com/products/quickspecs/14059\\_div/14059\\_div.html](http://h18000.www1.hp.com/products/quickspecs/14059_div/14059_div.html)  
(Worldwide)

#### HP R/T3000 G2 Uninterruptible Power System (UPS)

HP R/T3000 G2 2U L530 Low Voltage NA/JP Uninterruptible Power System	AF466A
HP R/T3000 G2 2U L620 High Voltage NA/JP Uninterruptible Power System	AF467A
HP R/T3000 G2 2U Detachable Cord High Voltage INTL Uninterruptible Power System	AF468A

**NOTE:** Please see the QuickSpecs for additional information:

[http://h18000.www1.hp.com/products/quickspecs/13417\\_div/13417\\_div.html](http://h18000.www1.hp.com/products/quickspecs/13417_div/13417_div.html)  
(Worldwide)

#### R5000 Uninterruptible Power System (UPS)

HP R5KVA 3U IEC309-32A High Voltage INTL Uninterruptible Power System	AF461A
HP R5KVA 3U L630 High Voltage NA/JP Uninterruptible Power System	AF460A

## QuickSpecs

**NOTE:** Please see the QuickSpecs for additional information:

[http://h18000.www1.hp.com/products/quickspecs/14109\\_div/14109\\_div.html](http://h18000.www1.hp.com/products/quickspecs/14109_div/14109_div.html)  
(Worldwide)

**R7000 Uninterruptible Power System (UPS)**

HP R7KVA 4U 50A High Voltage NA/JP Uninterruptible Power System AF462A

HP R7KVA 4U IEC-32A High Voltage INTL Uninterruptible Power System AF463A

**NOTE:** Please see the QuickSpecs for additional information:

[http://h18000.www1.hp.com/products/quickspecs/14110\\_div/14110\\_div.html](http://h18000.www1.hp.com/products/quickspecs/14110_div/14110_div.html)  
(Worldwide)

**HP Rack-Mountable R5000 UPS**

HP R5KVA 3U L630 High Voltage NA/JP Uninterruptible Power System AF460A

HP R5KVA 3U IEC309-32A High Voltage INTL Uninterruptible Power System AF461A

**NOTE:** Please see the QuickSpecs for additional information:

[http://h18000.www1.hp.com/products/quickspecs/14109\\_div/14109\\_div.html](http://h18000.www1.hp.com/products/quickspecs/14109_div/14109_div.html)  
(Worldwide)

**HP Parallel 3 Phase Uninterruptible Power Systems (UPS RP36000/3)**

HP RP36000/3 36000VA Three Phase NA Uninterruptible Power System AF438A

HP RP36000/3 36000VA Three Phase INTL Uninterruptible Power System AF439A

**NOTE:** Please see the QuickSpecs for additional information:

[http://h18000.www1.hp.com/products/quickspecs/12856\\_div/12856\\_div.html](http://h18000.www1.hp.com/products/quickspecs/12856_div/12856_div.html)  
(Worldwide)

**HP Parallel 3 Phase Uninterruptible Power Systems (UPS RP36000/3)**

**HP R8000/3**

HP R8000/3 8000kVA Three Phase NA 6U Rackmount Uninterruptible Power System AF431A

HP R8000/3 8000kVA Three Phase INTL 6U Rackmount Uninterruptible Power System AF432A

**HP R12000/3**

HP R12000/3 12000VA Three Phase NA 6U Rackmount Uninterruptible Power System AF429A

HP R12000/3 12000VA Three Phase INTL 6U Rackmount Uninterruptible Power System AF430A

**NOTE:** Please see the QuickSpecs for additional information:

[http://h18000.www1.hp.com/products/quickspecs/12857\\_div/12857\\_div.html](http://h18000.www1.hp.com/products/quickspecs/12857_div/12857_div.html)  
(Worldwide)

**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).

**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

### QuickSpecs

**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
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**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 600mm JackBlack Rack Stabilizer Kit	BW932A
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 AF022A ships with Stabilization kit.

#### Rack Coupling Kits

10000 Rack Coupling Kit	248929-B21
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**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
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**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
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**NOTE:** Supported by the Rack 10000 and Rack 10000 G2 series.

#### HP Server Console Switches

HP Server Console 0x2x8 Port Analog Switch	AF616A
HP Server Console 0x2x16 Port Analog Switch	AF617A
HP TAA 0x2x16xKVM Server Console G2 Switch	AF626A

### QuickSpecs

**NOTE:** Please see the QuickSpecs for additional information:

[http://h18000.www1.hp.com/products/quickspecs/11834\\_div/11834\\_div.html](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 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

**NOTE:** VT100 True Serial.

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

#### 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](http://h18000.www1.hp.com/products/quickspecs/12662_div/12662_div.html)

#### HP Cable Management Kits

Compaq 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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