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 NOTE: The baying kit is used to join two or more HP 100 racks. NOTE: Does not support 10000 or 10000 G2 series racks.	AF048A
	HP V142 100 Series Rack Side Panel Kit NOTE: The lightweight, locking side panels for the v142 rack come in 2 sections for better handling.	AF047A
	HP V142 100 Series Rack Grounding Kit NOTE: Not supported in the Rack 10000 and Rack 10000 G2 series.	AF040A
	HP V142 100 Series Rack Stabilizer Kit 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 _z div/13560 _z div.html	AF049A



QuickSpecs HP Rack 10000 Series HP 42U Front Door Kit BW934A **NOTE:** Doors are included in all HP Intelligent Series racks. Intelligent Series doors are **Rack options** 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. **NOTE:** Kits may be retro-fitted to 10000 G2 Series Racks. HP 600m Rack Tie Down Kit BW926A NOTE: For HP Intelligent Series 600mm wide only. The tie down kit is used to secure the rack to the datacenter floor for seismic anchoring. HP Intelligent Series JackBlack Rack Baying Kit BW902A NOTE: 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. HP 42U 1075mm Side Panel Kit BW906A **NOTE:** 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. HP 600mm JackBlack Rack Stabilizer Kit BW932A **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. **HP Intelligent Series Rack Grounding Kit** BW891A **NOTE:** Supported by the Rack for Intelligent Series. NOTE: 0D1 will appear after the above selected part numbers on yours sales order if factory integration is indicated. HP Quarter Turn Hook and Loop 10 Pack Kit BW963A NOTE: 10 Pack HP Quarter Turn Hook and Loop 100 Pack Kit BW964A **NOTE:** 100 pack. NOTE: Please see the Rack QuickSpecs for additional informationhttp=//h18000.www1.hp.com/products/quickspecs/13560_div/13560_div.html 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. HP Rack 10000 G2 Series HP Airflow Optimization **Rack options** 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. **10000 G2 Series Front Doors** HP Universal 10636 G2 Front Door AF019A

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 Rack Securing Kit



HP 600W 10K G2 Rack Tie Down Kit	AF076A
NOTE: 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.	
NOTE: The Rack Tie Down Kit is not a Zone 4 tested product.	
HP 1200mm Configure-to-order Rack Tie Down Kit	AF075/
NOTE: 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	
Sidewall Panel Kits	
HP 10642 G2 Side Panel	AF054/
HP 10642 G2 1200mm Rack Side Panel Kit	AF093/
HP 10647 G2 1200mm Rack Side Panel Kit	AF095/
HP 10636 G2 Side Panel	AF056/
HP 10647 G2 Side Panel	AF050/
NOTE: 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.	
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 600mm JackBlack Rack Stabilizer Kit	BW932/
HP 10K G2 800W Graphite Stabilizer Kit	AF066/
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.	
Grounding Kit	
HP 10000 G2 Series Rack Grounding Kit	AF074/
NOTE: Supported by the Rack 10000 and Rack 10000 G2 series.	711 07 11
NOTE: 0D1 will appear after the above selected part numbers on yours sales order if	
factory integration is indicated.	
Rack Cooling	
HP 10642 G2 Top Exhaust Extension Kit	AF028/
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	AF029/
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	AF030/
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-B2
HP 10000 Rack Roof Mount Fan (220V) Kit	257414-B21
NOTE: OD1 will preserve they they have calented and the set of the	
NOTE: 0D1 will appear after the above selected part numbers on yours sales order if factory integration is indicated.	



HP Rack 10000 and 10000		
G2 Series Rack options	HP Light Kit for 10000 Series Rack NOTE: 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	361589-B21
	of the rack.	
	Rack Coupling Kits	
	10000 Rack Coupling Kit 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.	248929-B21
	Rack Baying Kit	
	HP 9000 to 10000 Rack Offset Baying Kit 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	248931-B21
	cover the 100mm gap at the rear of the two racks.	
	HP Cable Management Kits	
	Compaq Cable Management D Rings NOTE: This kit consists of 10 @ &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.	168233-B21
	HP Rack Cable Management Velcro Clips NOTE: 50 pack.	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.	
	NOTE: 0D1 will appear after the above selected part numbers on yours sales order if	
	factory integration is indicated.	
	HP Locking Drawer	
	HP 2U Universal Locking Drawer NOTE: 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	361591-B21
	frequently used at the rack. Drawer includes lock.	
	NOTE: 0D1 will appear after the above selected part numbers on yours sales order if factory integration is indicated.	
	HP Rack Cable Trays	
	NOTE: These kits mount on the top of the 9000, 10000 and Intelligent Series rack (except the S10614 rack). Kit color is graphite.	
	HP 600 Wide Rack Top Cable Tray	383982-B21
	HP 800 Wide Rack Top Cable Tray HP Rack Top Cable Mgmt Transfer Tray NOTE: The HP Rack Top Cable Mgmt Transfer Tray allows for cabling trays to be	383983-B21 383984-B21
	connected even across different aisles in the datacenter.	
	Rear Extension Kits NOTE: Compatible with 10000 and 10000 G2 Series racks. Extends the rack 155mm for	
	ideal cable management and adding Dual Rack Mounted PDU. HP 36U Rack Rear Extension Kit	AF060A
	NOTE: 155mm.	AFUOUA
	HP 47U Rack 200mm Rear Extension Kit NOTE: 200mm.	AF043A
	HP 42U Rack 200mm Rear Extension Kit NOTE: 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



IP TFT7600 G2 KVM Console Rackmount Keyboard UK Monitor	AZ871A
IP TFT7600 G2 KVM Console Rackmount Keyboard DE Monitor	AZ872A
IP TFT7600 G2 KVM Console Rackmount Keyboard FR Monitor	AZ873A
IP TFT7600 G2 KVM Console Rackmount Keyboard IT Monitor	AZ874A
IP TFT7600 G2 KVM Console Rackmount Keyboard ES Monitor	AZ875A
IP TFT7600 G2 KVM Console Rackmount Keyboard DK Monitor	AZ876A
IP TFT7600 G2 KVM Console Rackmount Keyboard NO Monitor	AZ877A
IP TFT7600 G2 KVM Console Rackmount Keyboard SE/FI Monitor	AZ878A
IP TFT7600 G2 KVM Console Rackmount Keyboard CH Monitor	AZ879A
IP TFT7600 G2 KVM Console Rackmount Keyboard PT Monitor	AZ880A
IP TFT7600 G2 KVM Console Rackmount Keyboard BE Monitor	AZ881A
IP TFT7600 G2 KVM Console Rackmount Keyboard JP Monitor	AZ882A
IP TFT7600 G2 KVM Console Rackmount Keyboard RU Monitor	AZ883A
IP TFT7600 G2 KVM Console Rackmount Keyboard Intl Monitor	AZ884A
IP TFT7600 G2 KVM Console Rackmount Keyboard US TAA Monitor	AZ885A
IOTE: Please see the QuickSpecs for additional information-	
http=//h18000.www1.hp.com/products/quickspecs/13731_div/13731_div.html	
Worldwide)	
IP 1U Rackmount Keyboard with USB	
IP 1U US Rackmount Keyboard with USB	AG072A
IP 1U UK Rackmount Keyboard with USB	AG073A
IP 1U DE Rackmount Keyboard with USB	AG074A
IP 1U FR Rackmount Keyboard with USB	AG075A
IP 1U IT Rackmount Keyboard with USB	AG076A
IP 1U ES Rackmount Keyboard with USB	AG077A
IP 1U DK Rackmount Keyboard with USB	AG078A
IP 1U NO Rackmount Keyboard with USB	AG079A
IP 1U SE/FI Rackmount Keyboard with USB	AG080A
IP 1U Rackmount Keyboard with USB	AG081A
IP 1U PT Rackmount Keyboard with USB	AG082A
IP 1U BE Rackmount Keyboard with USB	AG083A
IP 1U JP Rackmount Keyboard with USB	AG084A
IP 1U RU Rackmount Keyboard with USB	AG085A
IP 1U INT Rackmount Keyboard with USB	AG086A
IOTE: HP's second generation rackmount keyboard combines a full size keyboard with	
ouch 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	
hortcut keys. The 1U Rackmount Keyboard also provides PS2 and USB connectivity	
nd a USB port on the front of the keyboard for USB pass through with compatible KVM witches	1
IOTE: Please see the QuickSpecs for additional information ²	
http=//h18000.www1.hp.com/products/quickspecs/12465_div/12465_div.html	
Iniversal 1U Filler Panels	
IP 1U 10-pack Carbon Universal Filler Panel	AF070A
IP 1U 100-pack Carbon Universal Filler Panel	AF071A
IOTE: The blanking panels are made from high grade molded plastic, and are designed	
o be installed without tools. The use of blanking panels is recommended to ensure	
roper airflow.	
roper airflow. IOTE: OD1 will appear after the above selected part numbers on yours sales order if	

pecs	HP Rack Accessories
100 - 127v 1Ø	
HP 2.8kVA 24A Low Voltage NA/JP Modular Power Distribution Unit 200 - 240v 1Ø	252663-D71
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 Uni	t 252663-D75
HP 4.9kVA 24A High Voltage NA/JP Core Modular Power Distribution Uni	t 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-	an an an an
http=//h18000.www1.hp.com/products/quickspecs/11041 _z div/11041 _z (Worldwide)	aiv.ntml
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 L	
HP 8.6kVA 24A Single Input Three Phase NA/JP Monitored Power Distribution	
HP 16.6kVA 40A Dual Input Single Phase NA/JP Monitored Power Distribution	
HP 8.3kVA 40A Single Input Single Phase NA/JP Monitored Power Distrib	
HP 22.1kVA 16A Dual Input Three Phase INTL Monitored Power Distribut	
HP 11kVA 16A Single Input Three Phase INTL Monitored Power Distributi	
HP 14.7kVA 32A Dual Input Single Phase INTL Monitored Power Distribut	
HP 7.3kVA 32A Single Input Single Phase INTL Monitored Power Distribut HP Monitored Power Distribution Unit: Half Rack Version	tion Unit AF510A
HP 4.9kVA 24A Single Input Single Phase NA/JP Monitored Power Distrib	ution Unit AF914A
HP 7.3kVA 32A Single Input Three Phase INTL Intelligent Modular Power	
Unit	
HP 17.3kVA 48A Single Input Three Phase NA/JP Monitored Power Distri	bution Unit AF916A
HP 7.3kVA 32A Single Input Single Phase INTL Monitored Power Distribut	
HP 22kVA 32A Single Input Three Phase INTL Monitored Power Distributi	
NOTE: Please see the QuickSpecs for additional information ²	
http=//h18000.www1.hp.com/products/quickspecs/12118 _z div/12118 _z (Worldwide)	div.html
HP Intelligent Power Distribution Units (iPDU)	
HP 4.9kVA 24A Single Phase NA/JP Core Intelligent Modular Power Distri	bution Unit AF520A
HP 8.3kVA 40A Single Phase NA/JP Core Intelligent Modular Power Distri	bution Unit AF521A
HP 8.6kVA 24A Three Phase NA/JP Core Intelligent Modular Power Distri	oution Unit AF522A
HP 14.4kVA 40A Three Phase NA/JP Intelligent Modular Power Distribution	
HP 17.3kVA 48A Three Phase NA/JP Core Intelligent Modular Power Distr	ibution 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	
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 ₇ div/14059 ₇ 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 ²	
http=//h18000.www1.hp.com/products/quickspecs/13417 _z div/13417 _z 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
NOTE: Please see the QuickSpecs for additional information ²	
http=//h18000.www1.hp.com/products/quickspecs/14109 ₇ div/14109 ₇ 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
In Arter applied Servingh Voltage Inte Oninterruptible Fower System	
NOTE: Please see the QuickSpecs for additional information ²	
NOTE: Please see the QuickSpecs for additional information ⁻ http=//h18000.www1.hp.com/products/quickspecs/14110 _z div/14110 _z div.html (Worldwide)	
NOTE: Please see the QuickSpecs for additional information ⁼ http ⁼ //h18000.www1.hp.com/products/quickspecs/14110 _z div/14110 _z div.html	
NOTE: Please see the QuickSpecs for additional information ⁻ http://h18000.www1.hp.com/products/quickspecs/14110 _z div/14110 _z div.html (Worldwide) HP Rack-Mountable R5000 UPS HP R5KVA 3U L630 High Voltage NA/JP Uninterruptible Power System	AF460A
NOTE: Please see the QuickSpecs for additional information ⁻ http://h18000.www1.hp.com/products/quickspecs/14110 _z div/14110 _z div.html (Worldwide) HP Rack-Mountable R5000 UPS HP R5KVA 3U L630 High Voltage NA/JP Uninterruptible Power System HP R5KVA 3U IEC309-32A High Voltage INTL Uninterruptible Power System	AF460A AF461A
NOTE: Please see the QuickSpecs for additional information- 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 HP R5KVA 3U IEC309-32A High Voltage INTL Uninterruptible Power System NOTE: Please see the QuickSpecs for additional information-	
NOTE: Please see the QuickSpecs for additional information ⁻ http://h18000.www1.hp.com/products/quickspecs/14110 _z div/14110 _z div.html (Worldwide) HP Rack-Mountable R5000 UPS HP R5KVA 3U L630 High Voltage NA/JP Uninterruptible Power System HP R5KVA 3U IEC309-32A High Voltage INTL Uninterruptible Power System	
NOTE: Please see the QuickSpecs for additional information ⁼ http ⁼ //h18000.www1.hp.com/products/quickspecs/14110 _z div/14110 _z div.html (Worldwide) HP Rack-Mountable R5000 UPS HP R5KVA 3U L630 High Voltage NA/JP Uninterruptible Power System HP R5KVA 3U IEC309-32A High Voltage INTL Uninterruptible Power System NOTE: Please see the QuickSpecs for additional information ⁼ http ⁼ //h18000.www1.hp.com/products/quickspecs/14109 _z div/14109 _z div.html	



QuickSpecs HP RP36000/3 36000VA Three Phase INTL Uninterruptible Power System AF439A **NOTE:** Please see the QuickSpecs for additional information² 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 AF430A System **NOTE:** Please see the QuickSpecs for additional information² 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 rackmountable servers, storage boxes, UPSs, and HP networking products in third-party racks. The Depth Adjustable Fixed Rail Kit also allows for most third-party, rackmountable 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 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
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-hay configuration.	
the same height together in minutes to create a multi-bay configuration. Rack Baying Kit	
	240021 D21
HP 9000 to 10000 Rack Offset Baying Kit NOTE: This kit can be used to connect 9000 and 10000 series racks of the same U	248931-B21
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.	
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
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 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 ²	
http=//h18000.www1.hp.com/products/quickspecs/13475 _z div/13475 _z div.html HP IP Console Switch G2 with Virtual Media & CAC	
HP 1x1Ex8 KVM IP Console Switch G2 with Virtual Media CAC Software	AE6304
HP 1x1Ex8 KVM IP Console Switch G2 with Virtual Media CAC Software HP 2x1Ex16 KVM IP Console Switch G2 with Virtual Media CAC Software	AF620A AF621A
HP 2x1Ex16 KVM IP Console Switch G2 with Virtual Media CAC Software HP 4x1Ex32 KVM IP Console Switch G2 with Virtual Media CAC Software	AF621A AF622A
NOTE: Please see the QuickSpecs for additional information ²	AFOZZA
http://h18000.www1.hp.com/products/quickspecs/13474 _z div/13474 _z 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 ²	
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 🔊 & ings 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 **NOTE:** For more complete information on HP Services offerings, customers and resellers, please visit us at= http=//www.hp.com/hps

NOTE: Additional information regarding worldwide limited warranty and technical support is available at²

http=//h18004.www1.hp.com/products/servers/platforms/warranty/index.html

NOTE: For additional information on Server Services, Rack and Power Options, please visit²

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

NOTE: The information contained herein is subject to change without notice and is provided **a**s is **a**without warranty of any kind. **NOTE:** The warranties for HP products and services are set forth in the express limited warranty statements accompanying such products and services.

NOTE: Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

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.

© Copyright 2012 Hewlett-Packard Development Company, L.P.

The information contained herein is subject to change without notice.

The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

