



Polycom® RealPresence® Platform Hardware Specifications

April, 2015 – v1.2

Polycom® RealPresence® DMA®, RealPresence® Resource Manager, RealPresence® Access Director™		
	Rack Server 220 (Note: Product capacities are limited – please consult release notes for details)	Rack Server 620
Form factor	1U	1U
Dimension (with bezel)	17.09 x 1.66 x 15.52 in 43.4 x 4.24 x 39.43 cm	17.09 x 1.68 x 27.58 in 43.4 x 4.28 x 70.05 cm
Weight	17.76 lbs (8.058 Kg)	35 lbs (15.87 Kg)
Power	1 x Power supply, auto-ranging 100/240V AC	2 x Power supplies, 750W hot-plug auto-switching universal 110/220V AC
CPU	1x Intel Core i3-4330 3.5GHz	2x Intel Xeon E5-2620 2.00GHz
RAM	8GB 1600MHz	16GB 1600MHz
Hard Drives	1x 250GB 7,200 RPM HDD, no RAID	2x 146GB 15,000 RPM HDD, hardware RAID 1
Network	Broadcom 5720 QP 1Gb	Intel i350 QP 1Gb
Rack Mounting	2/4-post static rails	4-post sliding rails with cable management arm included, optional 2-post static rails available
Temperature	<ul style="list-style-type: none">• Operating: 50–95° F (10–35° C)• Storage: -40–149° F (-40–65° C)	<ul style="list-style-type: none">• Operating: 50–95° F (10–35° C)• Storage: -40–149° F (-40–65° C)
Vibration	<ul style="list-style-type: none">• Operating: 0.26 G at 5 Hz to 350 Hz• Storage: 1.87 Grms Random Vibration at 10 Hz to 500 Hz for 15 minutes	<ul style="list-style-type: none">• Operating: 0.26 G at 5 Hz to 350 Hz• Storage: 1.87 Grms Random Vibration at 10 Hz to 500 Hz for 15 minutes
Shock	<ul style="list-style-type: none">• Operating: 1 pulse of 31 G for up to 2.6ms• Storage: 6 pulses of 71 G for up to 2ms	<ul style="list-style-type: none">• Operating: 1 pulse of 31 G for up to 2.6ms• Storage: 6 pulses of 71 G for up to 2ms
Altitude	<ul style="list-style-type: none">• Operating: -50–10,000 ft (-15.2–3,048 m)• Storage: -50–35,000 ft (15.2–12,000 m)	<ul style="list-style-type: none">• Operating: -50–10,000 ft (-15.2–3,048 m)• Storage: -50–39,370 ft (15.2–12,000 m)
Regulatory	<ul style="list-style-type: none">• FCC (U.S. only) Class A	<ul style="list-style-type: none">• FCC (U.S. only) Class A

POLYCOM REALPRESENCE PLATFORM HARDWARE SPECIFICATIONS

Compliance	<ul style="list-style-type: none"> • ICES (Canada) Class A • CE Mark Class A • VCCI (Japan) Class A • BSMI (Taiwan) Class A • C-Tick (Australia/New Zealand) Class A, • SABS (South Africa) Class A • CCC (China) 	<ul style="list-style-type: none"> • ICES (Canada) Class A • CE Mark Class A • VCCI (Japan) Class A • BSMI (Taiwan) Class A • C-Tick (Australia/New Zealand) Class A, • SABS (South Africa) Class A • CCC (China)
Warranty	1 year warranty parts and labor, return to factory	1 year warranty parts and labor, return to factory

Notes:

- 1) The Rack Server 220 limits full capacity for each product. Please consult the release notes and administrative guides, found at www.support.polycom.com) for each product to determine the supported capacity and functionality.
- 2) RealPresence Collaboration Server and RealPresence Capture Server hardware specifications can be found on their individual datasheets.