

Polycom[®] RealPresence[®] Infrastructure Hardware Specifications March, 2016 - v1.5

	Rack Server 220 ¹	Rack Server 630
Form factor	1U	10
Dimension (with bezel)	17.09 x 1.66 x 15.52 in	18.99 x 1.69 x 29.85 in
	43.4 x 4.24 x 39.43 cm	48.2 x 4.28 x 75.8 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, 495W hot-plug auto- switching universal 110/220V AC
CPU	1x Intel Core i3-4330 3.5GHz	2x Intel Xeon E5-2620v3 2.4GHz
RAM	8GB 1600MHz	16GB 2133MT/s
Hard Drives	1x 250GB 7,200 RPM HDD, no RAID	2x 300GB 15,000 RPM HDD, hardware RAID 1
Optical Drive	DVD±RW	DVD±RW
Network	Broadcom 5720 DP 1Gb LOM + Broadcom 5720 DP 1Gb NIC	Broadcom 5720 QP 1Gb
ISDN	Not applicable	Not applicable
Rack Mounting	2/4-post static rails	4-post sliding rails with cable management arm included, optional 2-post static rails available
Temperature	• Operating: 50–95° F (10–35° C)	• Operating: 50–95° F (10–35° C)
	• Storage: -40–149° F (-40–65° C)	• Storage: -40–149° F (-40–65° C)
Vibration	Operating: 0.26 G at 5 Hz to 350 Hz	Operating: 0.26 G at 5 Hz to 350 Hz
	Storage: 1.87 Grms Random Vibration at	• Storage: 1.87 Grms Random Vibration at
	10 Hz to 500 Hz for 15 minutes	10 Hz to 500 Hz for 15 minutes
Shock	Operating: 1 pulse of 31 G for up to 2.6ms	Operating: 1 pulse of 31 G for up to 2.6ms
	Storage: 6 pulses of 71 G for up to 2ms	Storage: 6 pulses of 71 G for up to 2ms
Altitude	• Operating: -50-10,000 ft (-15.2-3,048 m)	• Operating: -50-10,000 ft (-15.2-3,048 m)
	• Storage: -50–35,000 ft (15.2–12,000 m)	• Storage: -50-39,370 ft (15.2-12,000 m)

POLYCOM REALPRESENCE INFRASTRUCTURE HARDWARE SPECIFICATIONS

Regulatory Compliance	• FCC (U.S. only) Class A	• FCC (U.S. only) Class A
	ICES (Canada) Class A	ICES (Canada) Class A
	CE Mark Class A	CE Mark Class A
	VCCI (Japan) Class A	VCCI (Japan) Class A
	BSMI (Taiwan) Class A	BSMI (Taiwan) Class A
	C-Tick (Australia/New Zealand) Class A	C-Tick (Australia/New Zealand) Class A
	SABS (South Africa) Class A	SABS (South Africa) Class A
	• CCC (China)	• 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.

