



# 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"> <li>• Operating: 50–95° F (10–35° C)</li> <li>• Storage: -40–149° F (-40–65° C)</li> </ul>	<ul style="list-style-type: none"> <li>• Operating: 50–95° F (10–35° C)</li> <li>• Storage: -40–149° F (-40–65° C)</li> </ul>
Vibration	<ul style="list-style-type: none"> <li>• Operating: 0.26 G at 5 Hz to 350 Hz</li> <li>• Storage: 1.87 Grms Random Vibration at 10 Hz to 500 Hz for 15 minutes</li> </ul>	<ul style="list-style-type: none"> <li>• Operating: 0.26 G at 5 Hz to 350 Hz</li> <li>• Storage: 1.87 Grms Random Vibration at 10 Hz to 500 Hz for 15 minutes</li> </ul>
Shock	<ul style="list-style-type: none"> <li>• Operating: 1 pulse of 31 G for up to 2.6ms</li> <li>• Storage: 6 pulses of 71 G for up to 2ms</li> </ul>	<ul style="list-style-type: none"> <li>• Operating: 1 pulse of 31 G for up to 2.6ms</li> <li>• Storage: 6 pulses of 71 G for up to 2ms</li> </ul>
Altitude	<ul style="list-style-type: none"> <li>• Operating: -50–10,000 ft (-15.2–3,048 m)</li> <li>• Storage: -50–35,000 ft (15.2–12,000 m)</li> </ul>	<ul style="list-style-type: none"> <li>• Operating: -50–10,000 ft (-15.2–3,048 m)</li> <li>• Storage: -50–39,370 ft (15.2–12,000 m)</li> </ul>
Regulatory	• FCC (U.S. only) Class A	• FCC (U.S. only) Class A

POLYCOM REALPRESENCE PLATFORM HARDWARE SPECIFICATIONS

Compliance	<ul style="list-style-type: none"> <li>• ICES (Canada) Class A</li> <li>• CE Mark Class A</li> <li>• VCCI (Japan) Class A</li> <li>• BSMI (Taiwan) Class A</li> <li>• C-Tick (Australia/New Zealand) Class A,</li> <li>• SABS (South Africa) Class A</li> <li>• CCC (China)</li> </ul>	<ul style="list-style-type: none"> <li>• ICES (Canada) Class A</li> <li>• CE Mark Class A</li> <li>• VCCI (Japan) Class A</li> <li>• BSMI (Taiwan) Class A</li> <li>• C-Tick (Australia/New Zealand) Class A,</li> <li>• SABS (South Africa) Class A</li> <li>• CCC (China)</li> </ul>
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](http://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.