



UDP DIRECTOR 2010

First Ship Date: 03/2015

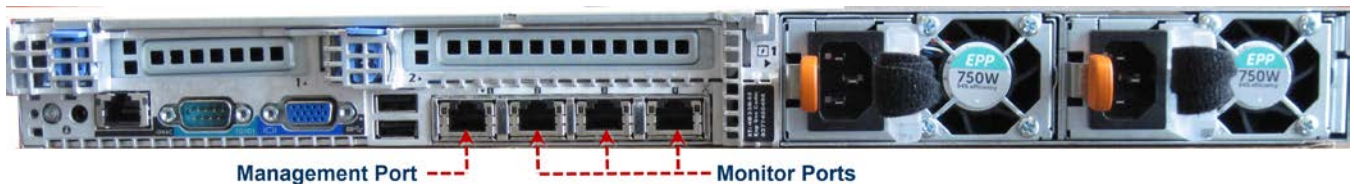
Final Ship Date: Currently Shipping

The UDP Director (also known as FlowReplicator) 2010 has the following general configuration. Your model may look slightly different.

Front



Back



Specifications

Packet Replication Rate (input)*	Packet Replication Rate (output)*
37,500 pps*	75,000 pps (<i>Packets per second, sustained</i>)
Network	Storage
Management/Forwarding Port: 1; 10/100/1000 copper Monitor/Listening Ports: 3 copper	300 GB; RAID-1, redundant
Hardware Platform	Hardware Generation
R630	13G
Rack Units (Mountable)	Weight
1U, Stackable, sliding Ready Rails	41 pounds (18.6 kg)
Dimensions	Power
Height: 1.68 inches (4.3 cm) Width: 18.99 inches (48.24 cm) with rack latches 17.08 inches (43.4 cm) without rack latches Depth: 29.25 inches (74.3 cm) with power supply and bezel 27.25 inches (69.2 cm) without power supplies and bezel	Redundant 750 W AC, 50/60 Hz Auto Ranging (100V to 240V)
- continued -	



Shipping Dimensions	Shipping Weight
Height: 11 inches (27.9 cm) Width: 24 inches (61 cm) Depth: 36 inches (91.4 cm)	65 pounds (29.5 kg)
Temperature	Heat Dissipation
Operating: 50° F to 95° F (10° C to 35° C) at 10% to 80% relative humidity, with 78.8° F (26° C) maximum dew point Note: For altitudes above 2,952 feet, the maximum allowable dry bulb temperature is derated at 1° F (-17° C) per 550 feet (1.67 m). Storage: -40° F to 149° F (-40° C to 65° C) with a maximum temperature gradation of 68° F (20° C) per hour	2,891 BTU per hour maximum
Humidity (Relative)	Altitude
Operating: 20% to 80% (non-condensing) at a maximum wet bulb temperature of 84.2° F (29° C) Storage: 5% to 95% (non-condensing) at a maximum wet bulb temperature of 100.4° F (38° C)	Operating: -50 feet to 10,000 feet (-15.2 meters to 3,048 meters) Storage: -50 feet to 35,000 feet (-15.2 meters to 10,668 meters)
Vibration (Maximum)	Shock (Maximum)
Operating: 0.26 Grms at 5-350 Hz for 15 minutes Storage: 1.87 Grms at 10-500 Hz for 15 minutes	Operating: Half sine shock in all operational orientations of 31 G plus or minus 5% with a pulse duration of 2.6 ms plus or minus 10% Storage: Half sine shock on all six sides of 71 G plus or minus 5% with a pulse duration 2 ms plus or minus 10%; square wave shock on all sides of 27 G with a velocity change at 235 inches per second or greater.
Regulatory	Operating System
<ul style="list-style-type: none"> • FCC (U.S. only) Class A • DOC (Canada) Class A • CE Mark (EN 55022 Class A, EN 55024, EN 6100-3-2, EN 6100-3-3, EN 60950) • UL 1950 • CSA 950 • VCCI Class A Please call for a complete list 	Hardened Linux



Americas Headquarters
Cisco Systems, Inc.
San Jose, CA

Asia Pacific Headquarters
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