

OP4610XG Simulator Specifications

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General

Model number	OP4610XG
Product name	RCP/HIL FPGA-BASED SIMULATOR
Computer	AMD Ryzen™ 6 cores, 3.8 GHz or equivalent, 16 GB RAM, 256 GB SSD
I/O module	4
High-speed communication port	4 SFP socket, 1 to 5 Gbits/s optical fiber
PC interface	1 VGA Port, 1 serial port, 2 USB 3.2 gen2 ports, 1 HDMI Port, 4 network ports (2x 10GbE, 2x 1GbE), 2 PCIe free slots available for optional I/O cards
Power supply	Input voltage: 100-240 VAC Input frequency: 50-60 Hz Current: 8.0A-4.0A Power: 400W
Frequency	50/60 Hz
Rack Unit	3U, rackmount (mounting brackets included)
Dimensions	48.3 (W) x 28 (D) x 14 cm (H) (19" x 11" x 5.5")
Weight	5.5 kg (12 lbs.) approx.

Environmental

Intended use	For Indoor use only
Ventilation requirements	Do not block vents on the unit. Allow sufficient ventilation space around the unit (recommended 15 cm (6") at sides and rear) when not mounted in a standard rack.
Operating temperature	10 to 40 °C (50 to 104°F)
Storage temperature	-55 to 85°C (-67 to 185°F)
Relative humidity	10 to 90 % non-condensing
Maximum altitude	2000 m (6,562 ft.)
Pollution	Degree 2