

Model	VP6670
Description	2x 10G, 4x 2.5G Network Port Appliance
Processor	Intel i7-1255U (64 bit, Max 4.7 GHz)
Processor Cores	10
Processor Threads	12
Intel AES-NI	Supported
Virtualization	Intel Vt-x, Vt-d
Network	2x Intel X710-BM2 SFP+, 4x Intel I226V Ethernet RJ-45
Video / Graphics	Intel Iris Xe Graphics, 1x HDMI 1.4, 1x DP 1.4a
Audio	Audio over HDMI
Memory	2x SO-DIMM DDR5-4800, Max 64GB
Storage	1x M.2 2280 NVMe
Optional Storage	2x Internal 2.5" SATA 3.0 SSD
External I/O	2x 10G SFP+, 4x 2.5G Ethernet, RJ-45
	1x USB 3.1 Type A, 3x USB 2.0 Type A
	1x USB 3.2 Type C, 10Gbps with Display Port
	1x RJ-45 COM, 1x USB Type C COM Port
	1x HDMI
	1x Display Port
	1x 4FF SIM Holder
	6x WiFi/LTE Antenna Mounting Holes
	1x 12V DC Power Jack, Screw in connector
Internal I/O	1x M.2 2280 M-Key PCIe 3.0 x4 (NVMe)
	2x SATA Header, 2x SATA Power
	1x M.2 2230 E-Key PCIe 3.0 x1 for WiFi
	1x M.2 3052 (LTE)
	1x USB 2.0 Header
	1x Trusted Platform Module Header (2x6 pin)
	1x CMOS Reset (2 pin)
	1x CPU Fan Header (4 pin)
	1x Front Panel Header (9 pin)
BIOS	AMI or coreboot

Indicators	1x LED Power Button (Blue), 1x LED Power Indicator (Green), 1x LED Disk Activity Indicator (Red), 1x LED Di
Power	Input 12V DC, 1x DC Power Jack, Screw in connector
Power Usage	Idle: 12W, Max: 100W
Chassis	Aluminum, Gray
Chassis Dimensions	7.5 x 7 x 3 in, 191 x 178 x 76 mm
Mounting Options	Desktop, VESA Bracket, Optional 1RU Rack Mount
Weight	5 lbs, 2.3 Kg
Shipping Weight	5 lbs 13 oz, 2.6 Kg
Operating Temperature	+14° - +122° F, -10° - +50° C
Operating Humidity	0 – 95% relative humidity, non-condensing
Approvals	UL (Power Supply), FCC Part 15 Class B, CE, RoHS
Country of Origin	Made in China, Assembled in USA, CA, or EU
Optional WiFi	1x M.2 2230 E-Key PCIe 802.11ac/a/b/g/n (PCIe)
Optional LTE Cellular	1x M.2 3052 B-Key USB 3.1 (LTE), with 4FF SIM holder
Optional TPM	1x Trusted Platform Module, TPM 2.0