

Model	FW6Br2
Description	6X 1G Network Port Fanless Appliance
Processor	Intel i3-8130U (64 Bit, 2.2 GHz, Turbo 3.4 GHz, 4MB Smart Cache)
Processor Cores	2
Processor Threads	4
Intel AES-NI	Supported
Virtualization	Intel Vt-x, Vt-d
Network	6x Intel 1G Ethernet, RJ-45
Video / Graphics	Intel UHD Graphics 620, 1x HDMI 1.4
Audio	Audio over HDMI, 1x 3.5mm Audio Jack
Memory	2x SO-DIMM DDR4-2400 1.2v, Dual Channel , Max 64GB
Storage	1x mSATA
Optional Storage	1x Internal 2.5" SATA 3.0 SSD
External I/O	6x RJ-45 Ethernet
	4x USB 3.0 Type A
	1x HDMI
	1x 3.5mm Audio Jack
	2x WiFi/LTE Antenna Mounting Holes
	1x 12V DC Power Jack
Internal I/O	1x Mini PCIe for mSATA
	1x SATA, 1x SATA Power
	1x Half Height mPCIe (USB/PCIe 3.0) for WiFi
	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
Power Usage	Max 45W
Chassis	Fanless, Aluminum, Black
Chassis Dimensions	6.1 x 5 x 2 in, 155 x 127 x 50 mm
Mounting Options	Desktop, VESA Bracket, Optional 1RU Rack Mount

Weight	2.25 lbs, 1.0 Kg
Shipping Weight	3.75 lbs, 1.7 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
Optional WiFi	1x Half Height mPCIe 802.11b/g/n (USB) or 802.11ac/a/b/g/n (PCIe)