

# FWB-4161-20

## 1U Rackmount Network Appliance with Intel Xeon, 2 x 10 GbE SFP, mSATA



### Feature:

Supports Intel LGA771 Xeon series dual core and quad core processors

Deploys Intel G41+ICH7R express chipset

Integrated with 6 Intel 82474L GbE Ethernet controller, supporting wake-on-LAN, PXE boot

Integrated 2 x Intel 82580DB GbE or Intel 82599ES 10 GbE SFP GbE

Reserves 1 3.5 inch/2.5 inch SATA bay inside the case, supporting RAID 0, 1, 5, 10

Supports 2 sets of BYPASS function, enabling the system to shift automatically into BYPASS or NORMAL status while encountered with power cutting off, hardware error or system crash.

### Specification:

## FWB-4161-20

Model No.		FWB-4161-20
Form Factor		1U 19" Rackmount
Platform	Processor Options	Intel Xeon
	CPU Socket	1x LGA771
	Chipset	Intel G41+ICH7R
	Security Acceleration	N/A
BIOS		AMI SPI Flash BIOS
System Memory	Technology	DDR3 1600/1333MHz
	Max. Capacity	8GB
	Socket	2x 204pin SODIMM
Networking	Ethernet Ports	6x GbE RJ45 Intel 82574L 2x 10GbE SFP Intel 82599ES / GbE SFP NH82580DB
	Bypass	Yes
I/O Interface	Reset Button	-
	LED	Power/Storage
	Power Button	1x Power button
	Console	1x RJ45
	USB	2x USB 2.0
	LCD Module	-
	Display	1x VGA
Power Input	AC power inlet on PSU	
Storage	HDD/SSD Support	2x 2.5" bays or 1x 3.5" bay

	Onboard Storage	1x m-SATA, 1x CF, 1x IDE
Expansion	PCIe	1x PCIe X8
	Mini-PCIe	Yes
Miscellaneous	Watchdog	Yes
	Internal RTC with Li Battery	Yes
	TPM	-
Cooling	Processor	CPU fan
	System	2x cooling fans
Environmental Parameters	Temperature	0°C ~ 45°C / -20°C ~ 70°C
	Humidity	5 ~ 90% non condensing / 5 ~ 95%, non condensing
System Dimensions	(WxHxD)	430x44.5x380mm
	Weight	4.7 kg
Package Dimensions	(WxHxD)	520x130x460mm
	Weight	5.4 kg
Power	Type/Watts	220W ATX Single PSU
	Input	90~264V@47~63Hz
Approvals and Compliance		CE, FCC Class B

## Ordering Information

Part number	PCH	DDR3	1Gb LAN port	Bypass	SFP	Console	USB 2.0	2.5" HDD	3.5" HDD	Power
FWB-4161-20A	G41	2	6 x Intel 82574L	2	-	1	2	2	2	AC 220W single ATX
FWB-4161-20B	G41	2	6 x Intel 82574L	2	1	1	2	2	2	AC 220W single ATX

## Packing List

1	SATA data cable
2	Power cord 3P 180cm, China
3	Rack ears
4	Accessory screw bag

## Optional Accessories

1	Power cord 3P 180cm, USA
2	Power cord 3P 180cm, Europe
3	Power cord 3P 180cm, UK
4	Power cord 3P 180cm, Japan
5	Power cord 3P 180cm, India

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