

FWA-8781-40

1U Rackmount Network Appliance with Intel Core i3/i5/i7 or Xeon E3 1200 v3/v4 processors, 4 x 10 GbE SFP, mSATA



Feature:

- Supports LGA1150 Xeon/Core i3/i5/i7 Pentium/Celeron processors
- Deploy Intel Intel H87 express chipset
- Supports 2 x DDRIII SO DIMM memory, Max. 16GB
- Integrated with 8*Intel 82574L GbE Ethernet cards, supports Wake On LAN, PXE booting
- Supports 4 x GbE/10GbE SFP(optional)
- Supports 1 x RS232 console port(RJ45 type, Cisco Standard)
- Supports 2 x USB 2.0 headers
- Supports SSD, SATA HDD storage

Specification:

FWA-8781-40

Model No.		FWA-8781-40
Form Factor		1U 19" Rackmount
Platform	Processor Options	Intel Core i7/i5/i3, Pentium, Celeron, Xeon E3(Haswell)
	CPU Socket	1x LGA1150
	Chipset	Intel H87
	Security Acceleration	N/A
BIOS		AMI SPI Flash BIOS
System Memory	Technology	DDR3 1600/1333MHz
	Max. Capacity	16GB
	Socket	2x 204pin SODIMM
Networking	Ethernet Ports	8x GbE RJ45 Intel 82583V/82574L 4x GbE SFP Intel 82580EB(Optional)
	Bypass	Optional
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 2.5" notebook SATA port
Expansion	PCIe	1x PCIe X8
	Mini-PCIe	Yes
Miscellaneous	Watchdog	Yes
	Internal RTC with Li Battery	Yes
	TPM	-
Cooling	Processor	CPU fan
	System	3x 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)	430x44.5x360mm
	Weight	4.5 kg
Package Dimensions	(WxHxD)	520x130x440mm
	Weight	5.2 kg
Power	Type/Watts	220W ATX Single PSU 300W Redundant PSU(Optional)
	Input	90~264V@47~63Hz
Approvals and Compliance		CE, FCC Class B

Ordering Information

Part number	PCH	DDR3	1Gb LAN port	Bypass	Console	USB 2.0	2.5" HDD	3.5" HDD	PCIe Expansion	Power
FWA-8781	H87	2	8 x Intel 82583V	-	1	2	2	2	1 x PCIe X8	AC 220W single ATX
FWA-8781-4O(10G)	H87	2	8 x Intel 82574L	2	1	2	2	2	1 x PCIe X8	AC 220W single ATX
FWA-8781-4O(40G)	H87	2	8 x Intel 82574L	2	1	2	2	2	1 x PCIe X8	AC 220W single ATX
FWA-8781D	H87	2	8 x Intel 82583V	-	1	2	2	2	1 x PCIe X8	300W Redundant PSU
FWA-8781D-4O(10G)	H87	2	8 x Intel 82574L	2	1	2	2	2	1 x PCIe X8	300W Redundant PSU
FWA-878D-4O(40G)	H87	2	8 x Intel 82574L	2	1	2	2	2	1 x PCIe X8	300W Redundant PSU

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

ARMORTEC

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