

FWD-3861

1U Rackmount Network Appliance with Intel Celeron 3855U, 1 Mini PCe slot, mSATA



Feature:

Adopts dedicated multi lan application scheme to design

Features excellent network performance

Onboard Intel Celeron 3855U Dual Core Processor(Compatible with Skylake-U Celeron/Pentium/Core i3/Core i5/Core i7)

Supports 2 x DDR4 SO DIMM memory, Max. 32GB

6 Intel WGI210AT NIC, supports Wake On LAN, PXE booting

Supports 1 x console, 2 x USB 2.0

Supports SSD, SATA HDD storage

Specification:

FWD-3861

Model No.	FWD-3861	
Form Factor	1U 19" Rackmount	
Platform	Processor Options	Intel Celeron 3855U Dual Core Processor(Compatible with Skylake-U Celeron/Pentium/Core i3/Core i5/Core i7)
	CPU Socket	Onboard
	Chipset	SoC
	Security Acceleration	N/A
BIOS	AMI SPI Flash BIOS	
System Memory	Technology	DDR4 2133 MHz
	Max. Capacity	32GB
	Socket	2 x 204pin SODIMM
Networking	Ethernet Ports	6 x GbE WGI210AT
	Bypass	2 x pairs(Optional)
I/O Interface	Reset Button	-
	LED	Power/Storage
	Power Button	1x ATX Power switch, 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 M.2(signal alternative to each other)
Expansion	PCIe	-
	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)	430x44.5x280mm
	Weight	4.2 kg
Package Dimensions	(WxHxD)	520x130x360mm
	Weight	5.4 kg
Power	Type/Watts	60W Open Frame PSU
	Input	90~264V@47~63Hz
Approvals and Compliance		CE, FCC Class B

Ordering Information

Part number	PCH	DDR4	1Gb LAN port	Bypass	Console	USB 2.0	2.5" HDD	3.5" HDD	Mini PCIe Expansion	Power
FWD-3861A	SoC	2	6 x Intel 210AT	-	1	2	2	1	1	AC 60W single
FWD-3861B	SoC	2	6 x Intel 210AT	2 x pairs	1	2	2	1	1	AC 60W single

Packing List

1	SATA data cable
2	SATA power cable
3	Power cord 3P 180cm, China
4	Rack ears
5	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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