

FWA6304-D25

Compact Intel® Atom™ D2550-Based
Fanless Network Appliance with 4 GbE Ports



Specifications

CPU	Intel® Atom™ Processor D2550, 1.86 GHz, 1M cache
Chipset	Intel® NM10 PCH
Memory	1x DDR3 non-ECC SO-DIMM, 1066 MHz/ 1333 MHz, Max. 4GB
LAN	4x Intel® 82583V GbE LAN 1/2 Bypass
Expansion Slots	1x Mini PCI, 1x half-size Mini PCI-E (USB signal only)
Storage	1x 2.5" SSD drive bay, 1x CF socket
USB	1x USB 2.0 ports on rear panel Pin header for 2x USB 2.0 ports
Serial I/O	1x RJ45 console
VGA	Via pin header
LED	Power / Bypass / Status* LAN activity
Power Supply	Full range 40W power adaptor / 12V
Dimensions	225mm (W) x 156mm (D) x 36mm (H) 8.86"(W) x 6.14"(D) x 1.42"(H)
Weight	1.6 kg (3.53 lbs)
Operating Temperature	0°C~ 45°C (32°F~113°F)
Storage Temperature	-20° ~ 70°C (-4°F~158°F)
Operating Humidity	5~90%
Certification	CE/FCC

*Note 1: Bypass & status LED is programmable by software.

Features

- Onboard Intel® Atom™ Processor D2550, 1.86GHz
- Fanless desktop-size appliance
- 1x CF socket, 1x 2.5" SSD drive bay
- 1x Mini PCI socket, 1x Mini PCI-E (USB signal) socket
- 1x factory default button (programmable)

Ordering Information

FWA6304-D25	FWA Desktop Appliance, NM10+D2550 1.86 GHz, 4x GbE LAN, with Bypass, 40W power adaptor
FWA6304-D25-R	FWA Desktop Appliance, NM10+D2550 1.86 GHz, 4x GbE LAN, with Bypass (Power off), 40W power adaptor
MB837-D25	5.25", Intel® Atom™ D2550, NM10, 82583V 4x GbE, Bypass Eth1/2, SATA connector, CF socket, Mini PCI, 12V DC-In
MB837-D25-R	5.25", Intel® Atom™ D2550, NM10, 82583V 4x GbE, Bypass Eth1/2 (Power off), SATA Connector, CF socket, Mini PCI, 12V DC-In
PS2G	PS/2 keyboard and mouse cable
VGA8	VGA cable
PK1-51	Console cable, 1.60cm

Dimensions

