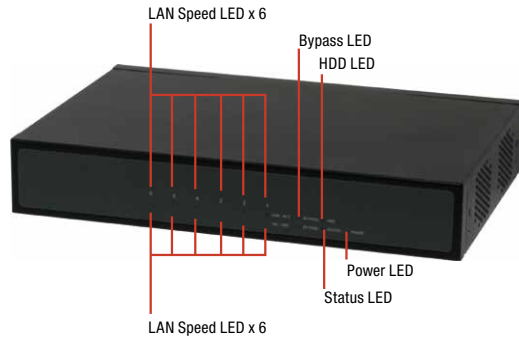
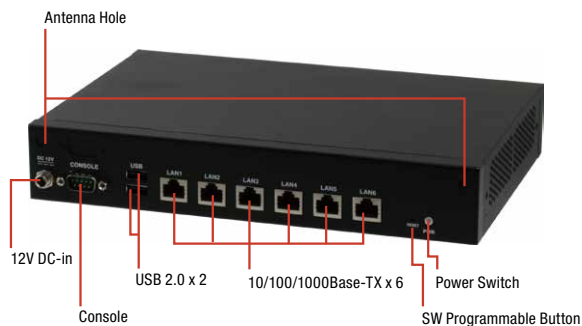


Desktop 6 LAN Ports Network Appliance with AMD G-series T24L + A50M

Front View

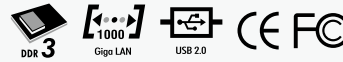


Rear View



Features

- 6 LAN Ports Network Appliance
- Onboard AMD G-series T24L 1.0 GHz Processor
- AMD A50M Chipset
- 240-pin Single Channel DDR3 1066 MHz DIMM x 2, Up to 8 GB
- 10/100/1000Base-TX x 6 (Optional up to 2 Pairs Bypass)
- 2.5" SATA HDD x 1 and CompactFlash™ Socket x 1
- RS-232 Console x 1, USB 2.0 x 2
- DC 12V Power Input Requirement
- Mini-PCIe Slot x 2



Front I/O Panel	Power LED x 1, Bypass LED x 2, Status LED x 1, HDD Active LED x 1, LAN Speed LED x 6, LAN Active LED x 6
Rear I/O Panel	USB Port x 2, RJ-45 Port x 6, RS-232 Console x 1, 12V DC Power Input x 1, Software Reset Switch x 1, Power Switch x 1
Color	Black
Power Supply	60W power adapter
Dimension	10.24"(W) x 1.73"(H) x 7.00"(D) (260mm x 44mm x 178mm)
Power Consumption	AMD G-series T24L, 1.0 GHz, 1.13A@12V
MTBF (Hours)	100,000
Display	
Chipset	AMD T24L + A50M
Graphic Engine	—
Resolution	—
Output Interface	—
I/O	
Serial Port	RS-232 Console x 1 RS-232 with pin Header x 1 (optional)
K/B and Mouse	Reserved pin header
USB	USB 2.0 x 4 - USB for internal pin-header x 2 (optional) - USB 2.0 Type A on I/O side x 2
Environment	
Operation Temperature	32 °F ~ 104 °F (0 °C ~ 40 °C)
Storage Temperature	-4 °F ~ 140 °F (-20 °C ~ 60 °C)
Operation Humidity	10% ~ 80% relative humidity, non-condensing
Storage Humidity	10% ~ 80% @ 40°C, non-condensing
Vibration	0.5 g rms/5~500 Hz/ operation (2.5" Hard Disk Drive) 1.5 g rms/5~500 Hz/ non-operation
Shock	10 G peak acceleration (11 m sec. duration), operation 20 G peak acceleration (11 m sec. duration), non-operation

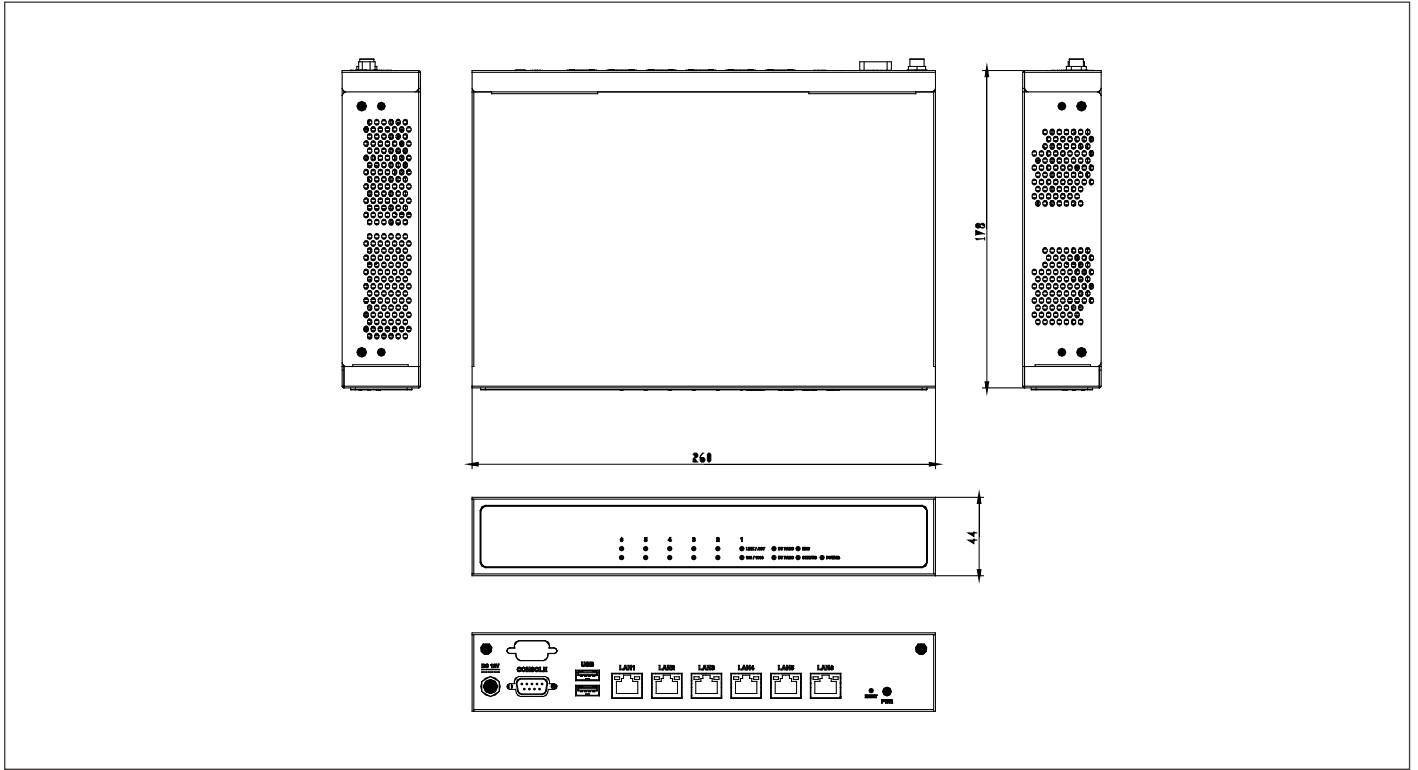
Specifications

System	
Form Factor	Desktop 6-port Network Appliance
Processor	Onboard AMD G-series T24L 1 GHz Processor
System Memory	240-pin DDR3 1066 MHz DIMM x 2 up to 8 GB
Chipset	AMD A50M Chipset
Ethernet	Realtek RTL8111E controller, Gigabit Ethernet x 6 (optional up to 2 pairs bypass)
BIOS	AMI BIOS
IDE Interface	—
Serial ATA	Onboard SATA 3.0 Gb/s port x 1 (Optional extra 2nd SATA 3.0 Gb/s port)
SSD	—
Expansion Interface	Mini-PCI slot x 2
Watchdog Timer	1~255 steps by software programming
RTC	Internal RTC
Storage	2.5" SATA HDD x 1, CompactFlash™ Socket for CompactFlash™ card x 1 or CF-SATA card x 1
System Fan	4cm Ball Bearing Fan

FWS-2160

Dimension

Unit: mm



Ordering Information

Part Number	CPU	Memory	Cooler	Storage	Display	LAN	USB	RS-232	RS-232/422/485	KB/MS	Audio	DIO	Expansion Slot	Mounting	Power
FWS-2160E6-A10-A10-00	AMD T24L	DIMM	Fan	2.5" HDD Bay x 1 CF SATA x 1	VGA (Pin Header)	GbE x 6	USB 2.0 x 2	1	—	—	—	—	Mini-PCle Slot x 2	Desktop	DC

Packing List

- **1757306007**
60W Power Adapter
- **1702150201**
SATA Power Cable
- **Product CD**
- **FWS-2160**

Optional Accessories

- **9761220030**
Ear Bracket Kit