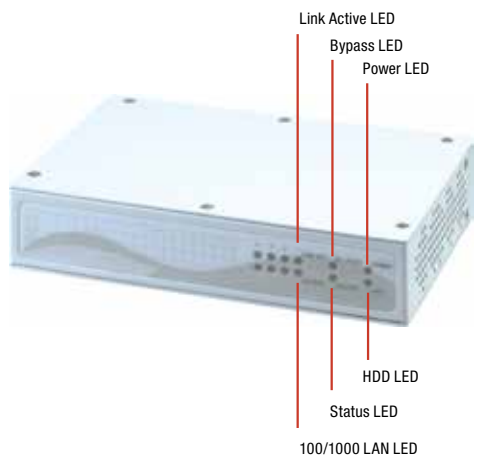


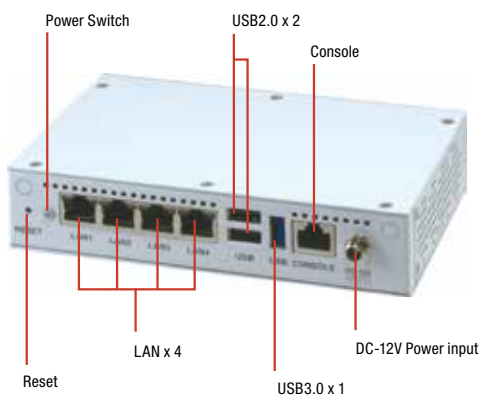
# FWS-2250

Desktop 4 LAN Ports Network Appliance with Intel® Atom™ E3800 Series Processor

Front View



Rear View



## Features

- 4 LAN Ports Network Appliance
- Onboard Intel® Atom™ E3815 1.46GHz SoC
- 204-pin Single Channel DDR3/L 1066MHz SODIMM x 2, Up to 8GB
- 10/100/1000Base-TX Ethernet x 4 (Optional 1 pair bypass)
- CF-SATA Socket x 1
- RJ-45 Console x 1, USB2.0 x 2, USB3.0 x 1 (Optional)
- DC 12V power input requirement
- Mini-Card Socket x 1 (Optional)



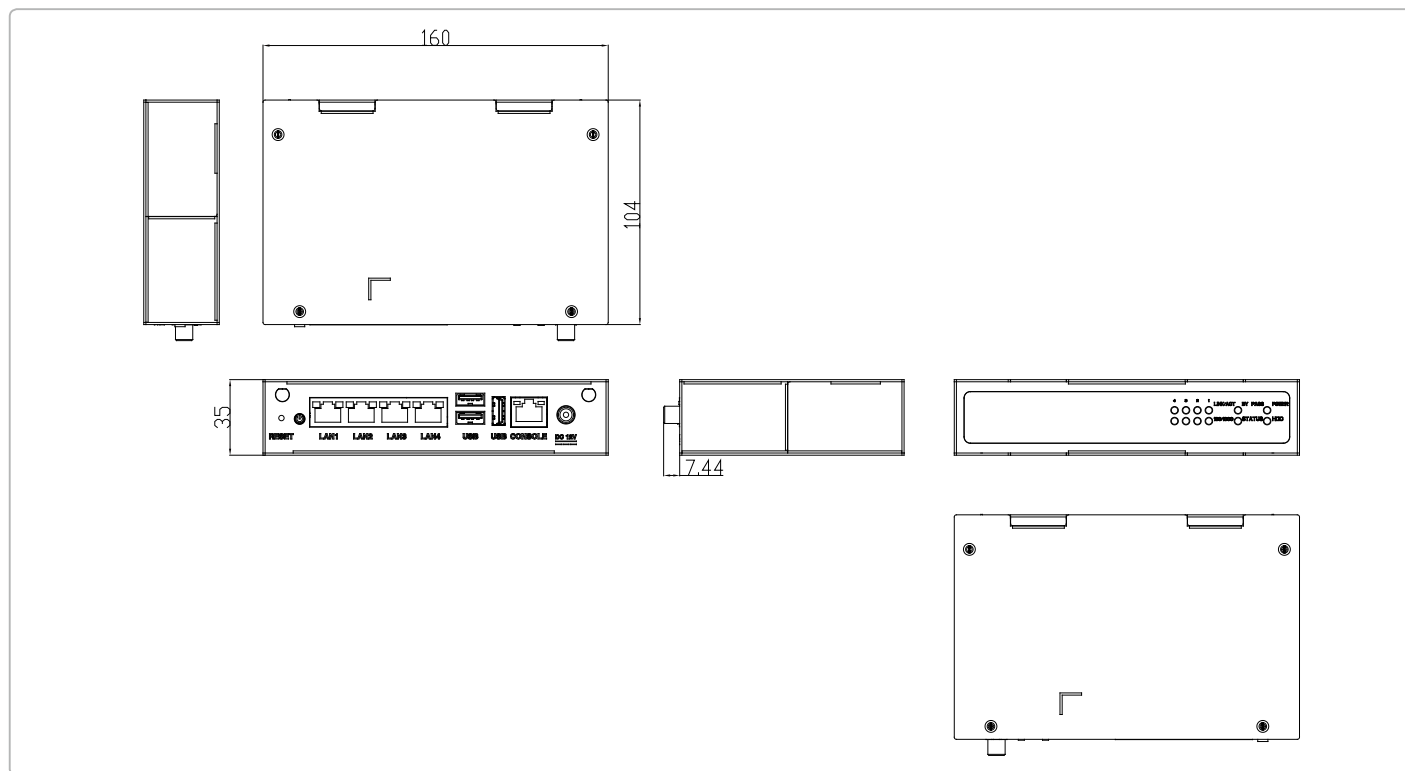
## Specifications

System	
Form Factor	Desktop 4 LAN ports Network Appliance
Processor	Intel® Atom™ E3815 1.46GHz (Single Core) Intel® Atom™ E3825 1.33GHz (Dual Core)
System Memory	204-pin DDR3/L1066MHz SODIMM x 2, up to 8GB
Chipset	—
Ethernet	Intel® i211, Gigabit Ethernet x 4 (Optional 1 pair bypass)
BIOS	AMI BIOS
IDE Interface	—
Serial ATA	Onboard SATA2 port x 1 (Optional)
SSD	CF-SATA x 1
Expansion Interface	Mini-Card socket x 1 (Optional)
Watchdog Timer	1~255 steps by software programming
RTC	Internal RTC
Storage	CompactFlash™ socket x 1
System Fan	—
Front I/O Panel	Power LED x 1, Status LED x 1, HDD Active LED x 1, LAN LED x 8
Rear I/O Panel	USB 2.0 Port x 2, USB 3.0 Port x 1, RJ-45 x 4, RJ-45 Console x 1, 12V DC Power Input x 1, Software Reset Switch x 1
Color	White
Power Supply	12V DC power in connector / 40W Power Adapter x 1 4-pin DC power out connector for HDD (optional)
Dimension	6.3"(W) x 1.37"(H) x 4.1"(D) (160mm x 35mm x 104mm)
Power Consumption	—
MTBF	—
Display	
Chipset	Intel® Atom™ E3815 1.46GHz (Single Core) Intel® Atom™ E3825 1.33GHz (Dual Core)
Graphic Engine	Gen 7 with 4 Eus
Resolution	2560 x 1600
Output Interface	VGA Internal box header
I/O	
Serial Port	RJ-45 Console x 1
K/B and Mouse	Reserved pin header
USB	USB 2.0 Type A on I/O side x 2 USB 3.0 Type A on I/O side x 1
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% @ 40C, 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	10G peak acceleration (11 m sec. duration), operation 20G peak acceleration (11 m sec. duration), non-operation

# FWS-2250

## Dimension

Unit: mm



## Packing List

- Product CD
- FWS-2250

## Ordering Information

- TBD

## Optional Accessories

- TBD