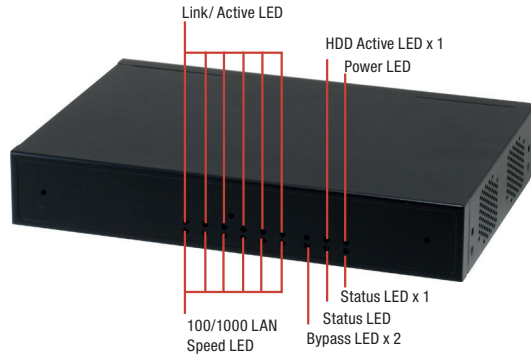
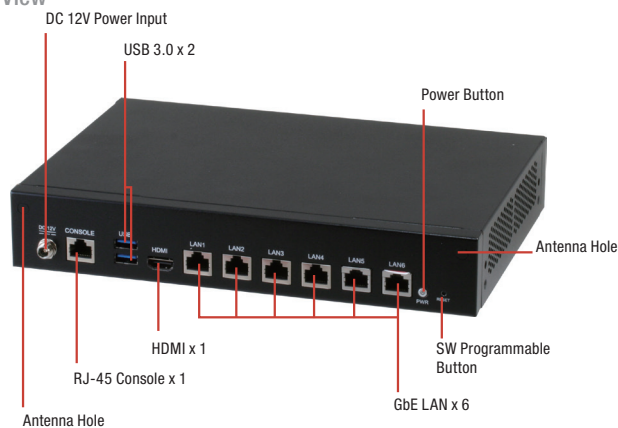


Desktop 6 LAN Ports Network Appliance with Intel® Celeron® N3160/N3060 Processor SoC

Front View



Rear View



Features

- Intel® Celeron® N3160/N3060 Processor SoC
- 204-pin Dual-channel DDR3L 1333/1600MHz SODIMM x 2, Up to 8 GB
- 10/100/1000Base-TX x 6 (supports up to 2 Pairs LAN Bypass Function)
- 2.5" HDD Bay x 1 (SATAII Port x 1)
- CompactFlash™ Socket x 1
- Mini-Card Slot (with SIM Socket) x 1
- RJ-45 Console x 1, HDMI x 1, USB 3.0 x 2



Internal/ Expansion Interface

PCIe slot	—
Mini-PCIe slot	Mini-Card slot with SIM socket x 1 (USB Signal only, full size) (Optional Mini-Card slot with SIM socket x 2)
Keyboard and Mouse	Pin-header
USB	USB 3.0 x 2 USB 3.0 internal pin-header x 1 (optional)

Miscellaneous

RTC	Internal RTC
Watchdog Timer	1~255 steps by software programmable
Software Button	GPIO Programmable push button x 1
TPM	Optional TPM v1.2 /v2.0
GPIO	Reserved internal GPIO Pin header x 1
FAN	Fanless
MTBF (Hours)	85,321
Color	Black

Environmental Parameters and Dimension

Power Requirement	12V DC power in connector/ 60W Power adapter x 1 4-pin DC power out connector for HDD x 1
Operating Temperature	32°F ~ 104°F (0°C ~ 40°C)
Storage Temperature	-4°F ~ 140°F (-20°C ~ 60°C)
Operating Humidity	10%~80% relative humidity, non-condensing
Storage Humidity	10%~80% @40°C, non-condensing
Vibration	0.5 Grms/ 5 ~ 500Hz/ operation (2.5" Hard Disk Drive) 1.5 Grms/ 5 ~ 500Hz/ non-operation
Shock	10 G peak acceleration (11 m sec. duration), operation 20 G peak acceleration (11 m sec. duration), non-operation
Dimension (W X D X H)	10.23" x 7.01" x 1.73" (260mm x 178mm x 44mm)

I/O

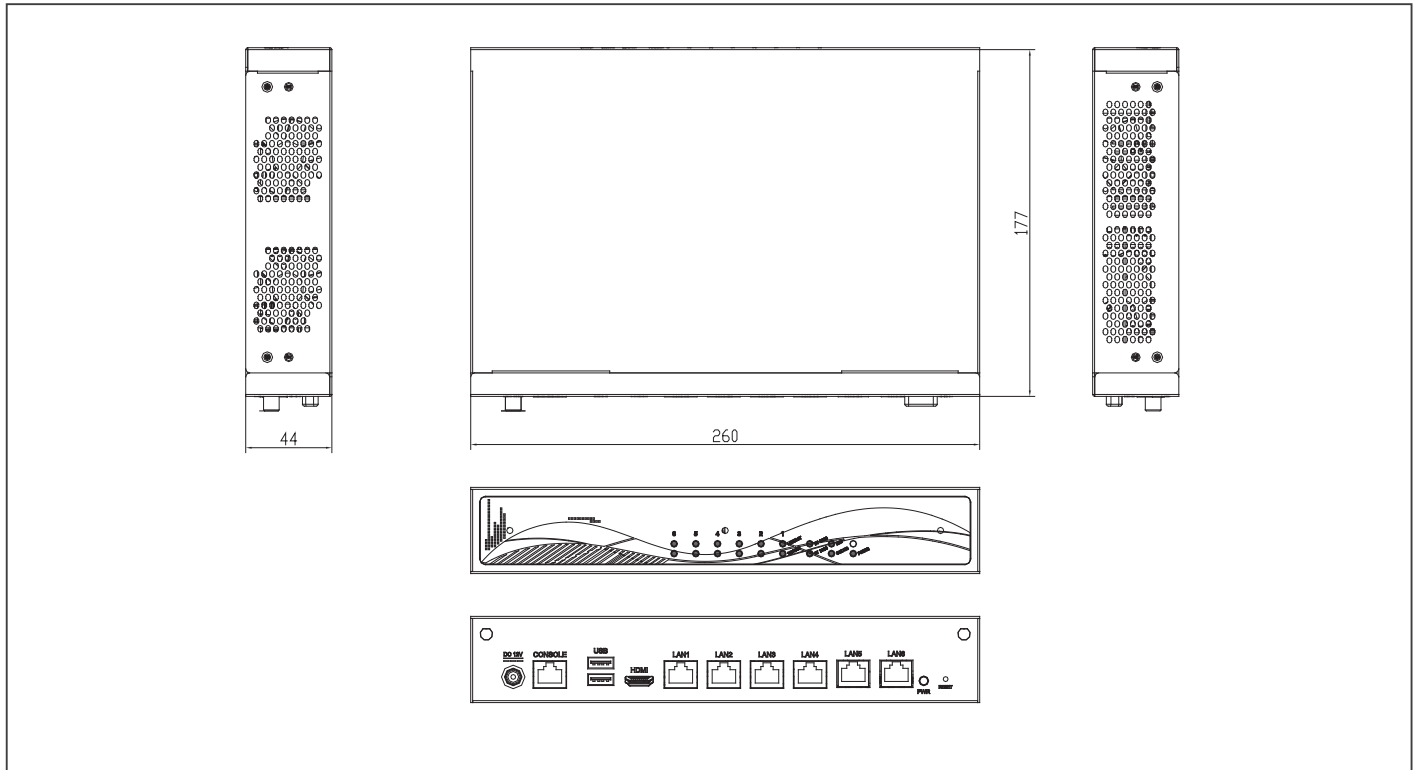
Front Panel	- Power LED x 1 - Status LED x 1 - HDD Active LED x 1 - Bypass LED x 2 - LAN LED x 12
Rear Panel	- 12V DC Power Input x 1 - Power Button x 1 - USB 3.0 x 2 - RJ-45 LAN x 6 - RJ-45 Console x 1 - Software Programmable Button x 1 - HDMI x 1

Specifications

System	
Form Factor	Desktop 6-Port Network Appliance
Processor	Intel® Celeron® processor N3060/N3160
Chipset	—
System Memory	204-pin DDR3L 1600MHz SODIMM x 2, up to 8 GB
Network	
Ethernet	Intel® i211, Gigabit Ethernet x 6 (Optional Intel® i211, Gigabit Ethernet x 4)
Bypass	Supports up to 2 pairs bypass function
Display	
Graphic Controller	Intel® HD Graphics 400
Connector	HDMI x 1
Storage	
HDDs	Internal 2.5" SATA HDD Bay x 1, SATA2 Port x 1
CF/CFast/mSATA	CF socket x 1 (Optional CFast™ socket or mSATA socket x 1)

Dimension

Unit: mm



Ordering Information

Part Number	CPU	Memory	Bypass	Mini-Card Slot	Storage	LAN	USB	Console	System Fan	TPM	Display	Mounting	Power
FWS-2260E6-A10-A11-00	Intel® Celeron® N3160	DDR3L, SODIMM	2 pairs	1	2.5 HDD Bay x 1 CompactFlash™ socket x 1	6	USB 3.0 x 2	RJ-45 x 1	Fanless	—	HDMI x 1	Desktop	DC
FWS-2260E6-A10-A11-01	Intel® Celeron® N3060	DDR3L, SODIMM	—	1	2.5 HDD Bay x 1 CompactFlash™ socket x 1	6	USB 3.0 x 2	RJ-45 x 1	Fanless	—	HDMI x 1	Desktop	DC

Packing List

- Power Adapter
- SATA Cable
- SATA Power Cable
- FWS-2260

Optional Accessories

- **1700091805**
Console Cable
- **1702031802**
Power Cord, 3P-250V/10A, 180D, 1.8M, USA, YP22/YP12
- **1702031803**
Power Cord, 3P-250V/10A, 180D, 1.8M, VDE, YP22/YP12
- **170203180B**
Power Cord, 3P-250V/10A, 180D, 1.8M, China, YP-03/YC-12
- **170203180E**
Power Cord, 3P-125V/7A, 1.8M, PSE, YP12/YC-12
- **9761220030**
Ear Bracket Kit