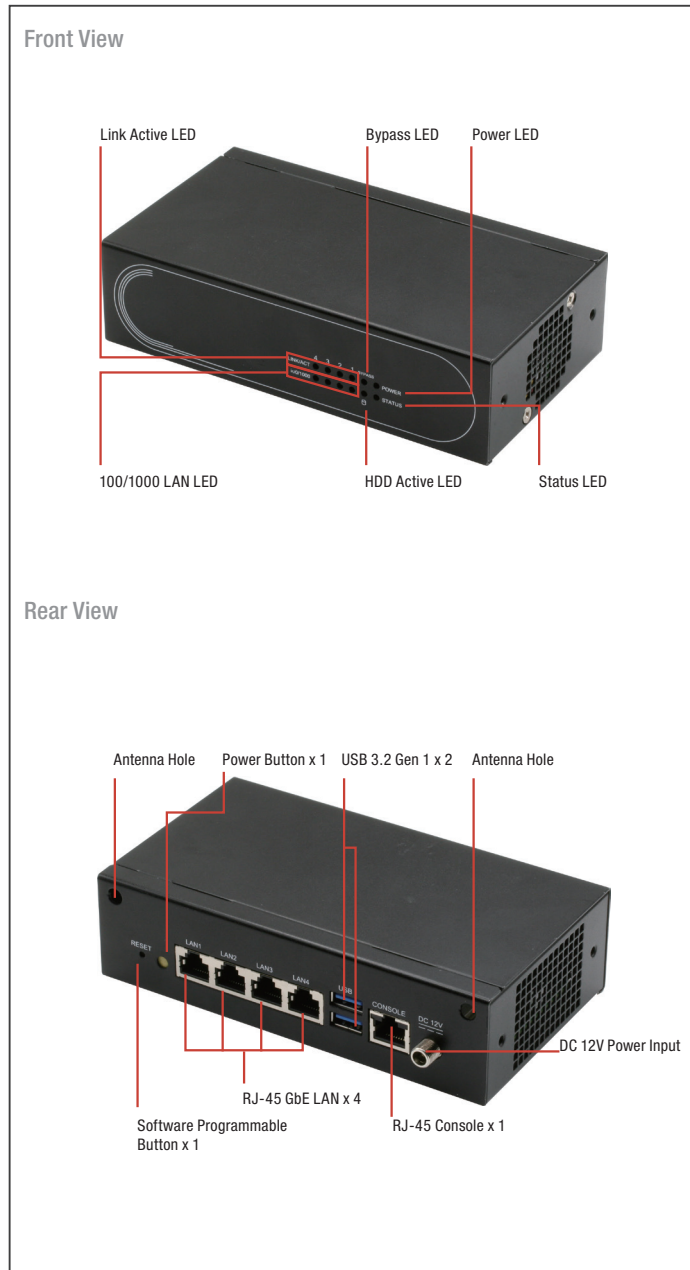




Desktop 4 LAN Ports Network Appliance with Intel® Celeron® Processor N3350



Specifications

System	
Form Factor	Desktop Network Appliance
Processor	Intel® Celeron® Processor N3350 SoC
Chipset	SoC
System Memory	Onboard LPDDR4, 2GB, Optional DDR3L 1866MHz Single-Channel SODIMM x 1 (Max 8GB, up to 1600MHz)
Network	
Ethernet	Intel® Ethernet Controller I210, GbE x 4
Bypass	1 pair bypass function
Display	
Graphic Controller	Intel® HD graphics integrated
Connector	—
Storage	
HDD	2.5" HDD Bay x 1
CF/CFast/MSATA	Onboard 8GB eMMC, SATA 6.0 Gb/s port x 1

Features

- Desktop Network Appliance
- Intel® Celeron® Processor N3350
- Onboard LPDDR4, 2GB, Optional DDR3L 1866MHz Single-Channel SODIMM x 1 (Max 8GB, up to 1600MHz)
- Intel® Ethernet Controller I210, GbE x 4
- 1 Pair Bypass
- Internal 2.5" SATA HDD Bay x 1
- Onboard 8 GB eMMC
- RJ-45 Console x 1
- USB 3.2 Gen 1 x 2

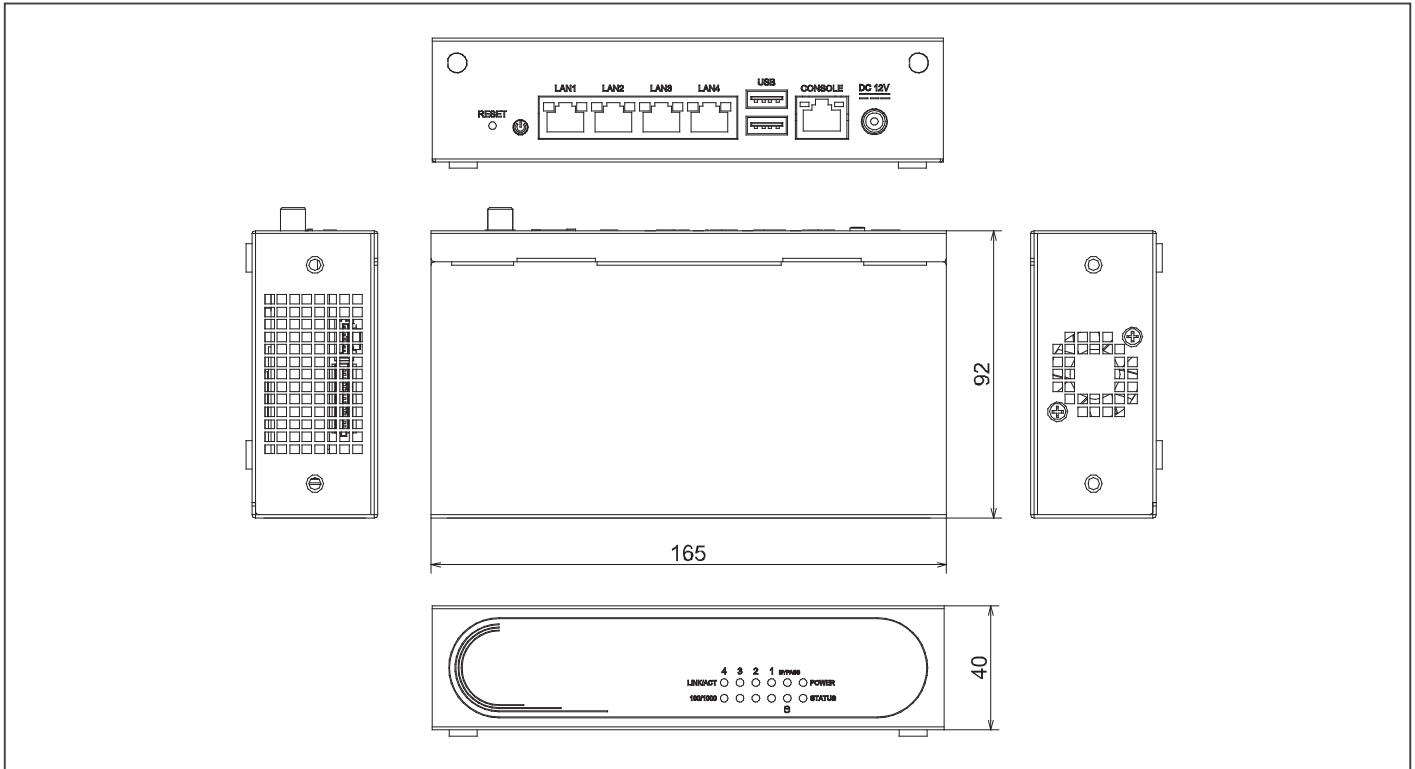


Internal/ Expansion Interface	
PCIe Slot	—
Mini-PCIe Slot	—
Keyboard and Mouse	—
USB	USB 3.2 Gen 1 x 2
Miscellaneous	
RTC	Internal RTC
Watchdog Timer	1~255 steps by software programmable
Software Button	—
TPM	(TPM v1.2 9660/TPM2.0 9665 Optional)
GPIO	4 bits input, 4bits output optional
Fan	1
MTBF (Hours)	166,000
Color	Black
Environmental Parameters and Dimension	
Power Requirement	12V DC Power
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" HDD) 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)	6.5" x 3.62" x 1.57" (165mm x 92mm x 40mm)
I/O	
Front Panel	Power LED x 1 Status LED x 1 HDD Active LED x 1 Bypass LED x 1 LAN LEDs x 8
Rear Panel	USB 3.2 Gen 1 Port x 2 RJ-45 Port x 4 RJ-45 Console x 1 12V DC Power Input x 1 Software Programmable Button x 1 Antenna Hole x 2 Optional



Dimension

Unit: mm



Ordering Information

Part Number	CPU	Memory	Mini-Card Slot	Storage	Display	LAN	USB	Console	Bypass	TPM	Fan	Mounting	Power	Note
FWS-2276E4-A10-A10-001	Intel® Celeron® N3350	Onboard LPDDR4 2GB memory	—	2.5" HDD Bay x 1 , Onboard 8GB eMMC	—	Intel® Ethernet Controller I210, GbE x 4	USB 3.2 Gen 1 x 2	RJ-45 console x 1	1 pairs	—	1	Desktop	DC	* Please contact AAEON for other optional specifications.

Packing List

- SATA Cable x 1
- SATA Power Cable x 1
- Power Adapter
- FWS-2276

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-250V/10A, 180D, 1.8M, PSE, YP12/YC-12