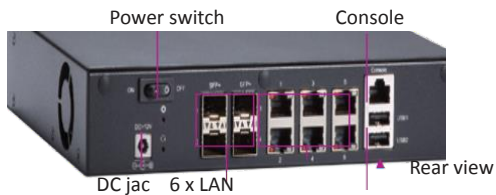


# WMK-2363

Desktop Network Appliance with Intel Atom® Processor C Series



Front view



## Features

- Intel Atom® Processor C Series
- 10/100/1000Base-TX Ethernet x 6
- Supports 1 pair bypass (LAN 3 ~ 4)
- Up to 10G SFP+ Port x 4 (Intel Atom® Processor C3558 SKU only supports 2 ports)
- DDR4 SODIMM x 2
- SATA 6Gb/s Port x 2
- Onboard 16GB eMMC, up to 128GB
- Mini Card Slot x 1 (Half-size, PCIe), Mini Card Slot x 1 (Full-size, PCIe + USB 2.0) with SIM Slot
- M.2 3052 B-Key x 1 (USB 3.0) with SIM Slot
- USB 3.0 (Type-A) x 2 (1 Port only supports USB 2.0 signal)



## Specifications

### System

Form Factor	Desktop Network Appliance
Processor	Intel Atom® Processor C Series (4 ~ 16 cores)
Memory	4 x DDR4 R-DIMM, up to 128GB/4 x DDR4 U-DIMM, up to 64GB non-buffer non-ECC/ECC memory (Atom® C3558/C3758) 2 x DDR4 R-DIMM, up to 64GB/4 x DDR4 U-DIMM, up to 32GB non-buffer non-ECC/ECC memory (Atom® C3338)
BIOS	AMI SPI Flash BIOS
Storage	DDR4 SODIMM ECC x 2, up to 64GB
Network Interface	6 x GbE RJ-45 (Intel® i210) (C3338) 6 x GbE RJ-45 (Intel® i210) and 2 x SFP+ (C3558) 6 x GbE RJ-45 (Intel® i210) and 4 x SFP+ (C3758)
I/O	1 x Console (RJ-type) 2 x USB 2.0 6 x RJ-45 2 x SFP+ or 4 x SFP+
TPM	Onboard TPM 1.2 (optional)
Other Features	LAN Bypass function through latch relay (one pair) for optional
Expansion Interface	1 x Full-size PCIe Mini Card slot (PCIe+USB) 1 x Full-size PCIe Mini Card slot (SATA+USB)
Watchdog Timer	255 stepping for system reset 8 stepping for LAN Bypass

Power Supply	1 x 12V, 5A power adapter (C3338/C3558) 1 x 12V, 7A power adapter (C3758)
OS Compatibility	Yocto, Linux

#### Mechanical/ Environmental

Form Factor	1U desktop
LED	Power, HDD, GPIO programmable, LAN Bypass, Link/Act with transfer rate
Operating Temperature	0°C to +40°C (+32°F to +104°F)
Humidity	10% - 95% RH, non-condensing
Chassis Material	Steel
Dimensions	44 mm (1.73") (H) x 231 mm (9.09") (W) x 197 mm (7.76") (D)

## Ordering Information

Weight (net/gross)	1.64 kg (3.62 lb)/2.54 kg (5.60 lb) with 12V/5A adapter (C3338/C3558) 1.64 kg (3.62 lb)/2.69 kg (5.93 lb) with 12V/7A adapter (C3758)
Certifications	CE/FCC Class B

#### Standard

NA362-D6GI-C3338-US w/o LBP (P/N: E26E362102)	1U Desktop Network Appliance with Intel® Atom® C3338 (1.50GHz 2C 8.5W) 6 x GbE w/o LBP (On board TPM and 1 LBP for optional)
NA362-D6GI-C3558-US w/o LBP (P/N: E26E362100)	1U Desktop Network Appliance with Intel® Atom® C3558 (2.20GHz 4C 16W) 6 x GbE w/o LBP (On board TPM and 1 LBP for optional)
NA362-D8MI-C3558-US w/o LBP (P/N: E26E362105)	1U Desktop Network Appliance with Intel® Atom® C3558 (2.20GHz 4C 16W) 6 x GbE and 2 x SFP+ w/o LBP (On board TPM and 1 LBP for optional)
NA362-DAMI-C3758-US w/ LBP (P/N: E26E362101)	1U Desktop Network Appliance with Intel® Atom® C3758 (2.20GHz 8C 25W) 6 x GbE (i210AT) w/1 LBP and 4 x SFP+ (On board TPM for optional)

#### Optional

5916E552000E	DB9F-RJ-45 1.8M console cable for Cisco
826E3623000E	NA362 Rackmount Kit

\* Specifications and certifications may vary based on different requirements.

## Packing List

1 x DC power adapter 12V/5A or 12V/7A 1 x Power cord- US

1 x SATA cable

#### Optional Accessories

Part Number	Description
1702031803	Power Cord for EU
1702031802	Power Cord for US
170203180B	Power Cord, For China, 1.8M
170203180E	Power Cord for Japan
1700091805	Console Cable

# Dimensions

