

WMK-2775

Desktop 3 LAN Ports Network Appliance with Intel Celeron Processor N3350

Features

- Desktop Network Appliance
- Intel® Celeron® Processor N3350 SoC
- Onboard eMMC 16GB (Optional up to 32GB)
- Onboard LPDDR4, 2GB
- Intel® Ethernet Controller I210, GbE x 3 (co-lay with Mini PCIe)
- 1 x Mini-Card Full Size Slot with SIM Socket
- Onboard WiFi 802.11 b/g/n 2x2, BT4.1
- HDMI Connector (Optional)
- TPM Supported (Optional)



Specifications

System

Form Factor	Desktop Network Appliance
Processor	Intel® Celeron® Processor N3350 SoC
Memory	Onboard LPDDR4, 2GB
Chipset	SoC
Ethernet	Intel® Ethernet Controller I210, GbE x 3 (co-lay with Mini PCIe)
Graphics Controller	Intel® HD graphics integrated
Connector	(HDMI Connector x1 Optional)
CF/CFast/mSATA	Onboard eMMC 16GB (Optional up to 32GB) SATA III Port x 1 for SATA DOM Micro SD card Reader x1
Mini-PCIe Slot	Mini-Card Full Size Slot with SIM Socket x 1 (USB 2.0; PCIe co-lay with LAN 3)
USB	USB 3.2 Gen 1 x 2
RTC	Internal RTC
Watchdog Timer	1~255 steps by software programmable
RTC	Internal RTC
Software Button	GPIO programmable push button x 1

TPM	(TPM2.0 9665 Optional)
GPIO	4 bits input, 4bits output
Color	Black
MTBF (hours)	550,521 Hours

Mechanical/ Environmental

Power Requirement	9~24 V DC Power
Storage Temperature	-4°F ~ 140°F (-20°C ~ 60°C)
Operating Temperature	32°F ~ 104°F (0°C ~ 40°C)
Humidity	10%~80% @40°C; non-condensing
Operating Humidity	10%~80% relative humidity, non-condensing
Vibration	0.5 Grms/ 5 ~ 500Hz / operation (SATA DOM) 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
Dimensions	4.53" x 4.53" x 1.73" (115mm x 115mm x 44mm)

I/O	USB 3.2 Gen 1 Ports x 2
Front Panel	LED's (3 x TOP Row, 2 x Bottom Row)x 6 Power Button with LED integrated x 1 Micro-USB Console Port x 1 RS-232/422/485 x 1 GPIO 8 bits, 4-bits input, 4-bits output Reset button x 1
Rear Panel	1GbE RJ45 Ports x 3 Power Input connector, lockable x 1

Ordering Information

Standard

PART NUMBER	WMK-2775E3-A10-01
CPU	Intel® Celeron® N3350
MEMORY	Onboard LPDDR4 2GB memory
BYPASS	-
MINI-CARD SLOT	Mini-Card Full Size Slot with SIM Socket x 1 (USB 2.0)
STORAGE	16GB eMMC SATA III Port x 1 for SATA DOM Micro SD card Reader x 1
LAN	Intel® I210-AT, Gigabit Ethernet x 3
USB	USB 3.2 Gen 1 x 2
CONSOLE	Micro USB console x 1
EXPANSION SLOT	-
MOUNTING	Desktop
POWER	DC 12V,40W Power Adapter x1
NOTE	* Please contact WORKMANHK for other optional specifications.

Optional

1702031802	Power Cord for US
1702031803	Power Cord for EU

* 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
170203180E	Power Cord for Japan
170203180B	Power Cord, For China, 1.8M
170203180E	Power Cord for Japan

Dimensions



