

AND-DNV3S

Intel® Denverton C3000 Platform
Desktop Networking Appliance



Features

- 2 x DDR4(ECC) SO-DIMM up to 32GB
- 6 x GbE Copper
- 2 x 10G/1G Fiber
- 1 x eMMC 8(default)/16/32/64GB
- 1 x M.2 B-Key 2242/2280
- 1 x M.2 B-Key 3052/3042
- 1 x M.2 E-Key 2230



Specifications

System	
CPU	Intel® Atom C3336, 2C, 1.5GHz, 11W Intel® Atom C3338R, 2C, 1.8GHz, 10.5W Intel® Atom C3558, 4C, 2.0GHz, 16W Intel® Atom C3558R, 4C, 2.4GHz, 17W Intel® Atom C3758, 8C, 2.2GHz, 25W
Ethernet	6 x I225-V GbE Copper (RJ-45) 2 x 10G/1G Fiber Intel® SoC Integrated
LAN Bypass	2-Pair Bypass
Memory	2 x DDR4 (ECC) SO-DIMM. up to 32G
Storage	1 x eMMC 8(default)/16/32/64GB 2 x SATA-III Ports 1 x M.2 B-Key 2242/2280
USB	2 x USB 2.0
Expansion	1 x M.2 E-Key 2230 for WiFi+BT 1 x M.2 B-Key 3052/3042 for 5G/4G module
SIM Card Slot	1 x Nano SIM slot
Console	1 x Serial Console (RJ-45)
Advanced Technology	Security acceleration: Intel® QuickAssist Technology, Intel® AES-NI Virtualization: Intel® VT-d, Intel® VT-x, Intel® VT-x with EPT
TPM	Optional
OS Support	Linux (CentOS, Ubuntu)

Power	
Power Type	External Adapter
Connector	DC Jack
Power Input	100-240VAC
Power Adapter	12V 5A, 60W
Environmental and Mechanical	
Dimension	272(W) x 44(H) x 186(D)mm
Operating Temperature	0°C~40°C (32°F~104°F)
Storage Temperature	-20°C~80°C (-4°F~176°F)
Operating Humidity	0% ~ 90% @40°C, non-condensing
Model Name	
AND-DNV3S1	Intel Atom C3336, 6x GbE Copper, 2x GbE SFP
AND-DNV3S1R	Intel Atom C3338R, 6x GbE Copper, 2x GbE SFP
AND-DNV3S2	Intel Atom C3558, 6x GbE Copper, 2x 10GbE SFP+
AND-DNV3S2R	Intel Atom C3558R, 6x GbE Copper, 2x 10GbE SFP+
AND-DNV3S3	Intel Atom C3758, 6x GbE Copper, 2x 10GbE SFP+