



Features

- Intel Celeron Quad Core J1900 processor
- Wireless support 3G w/SIM card slot
- WLAN, GSM/GPRS,BT (optional)
- Ultra low power consumption
- Dimension: 129*129*42mm

System

CPU	Intel Celeron J1900 Quad Core processor
Memory	1 x DDR3L 1600MHz SO-DIMM (up to 8GB)
LAN Chipset	Built-in 1 x RTL111F Gigabit LAN Support Wake on LAN and PXE
Graphics	Intel HD Graphics
Audio	Integrated Realtek ALC662 HD decoder, 6 channel
BIOS	64MB Flash ROM
Watchdog	Watchdog Timer Support, Offer 0-255 level reset

I/O on Front Panel

USB port	3 x USB2.0, 1 x USB3.0
COM	1 x COM port (CISCO standard port)
Button & LED	1 x HDD LED, 1 x POWER button

I/O on Rear Panel

DC	1 x 12V DC (IN)
Video port	1 x VGA (2560x1600@60Hz) , 1 x HDMI (1920x1080@60Hz)
LAN	2 x LAN
Audio	1 x Line-out, 1 x MIC

Storage

m-SATA	1 x M-SATA SSD slot, speed up to 3Gbps
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Power Management

Power type	External power adapter
Voltage input	DC 12V
Power Output	AC to DC, 36W/60W (optional)

Environmental & Mechanical

Operating temp.	-10°C ~ 60°C
Storage temp.	-20°C ~ 80°C
Relative humidity	5% ~95% (non-condensing)
Construction	Aluminum alloy
Mounting	Support VESA mount
Weight	300g (fully equipped)
Dimensions	129*129*42mm

Front and Rear Picture



All specifications are subject to change without notice.

SD-OMEGA