

# SD-1909

## Intel Celeron 3865U FANLESS onboard Computer



### Features

- Intel Celeron 3865U 1.8GHz processor
- Wireless support 3G/LTE w/SIM card slot
- WLAN, GSM/GPRS,BT (optional)
- Ultra low power consumption
- Dimension: 129\*129\*59mm

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### System

CPU	Intel Celeron 3865U 1.8Ghz processor
Memory	2 x DDR4 2133MHz SO-DIMM (up to 32GB)
LAN Chipset	Built-in 6 x Intel WG82583V Support Wake on LAN and PXE
Graphics	Intel HD Graphics 610, support DirectX 12 OpenGL 4.4, support 4K
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	2 x USB3.0, 2 x USB2.0
AC LOSS	1 x AC LOSS (Auto-ON switch)
Video output	11 x HDMI 2.0 (4096x2304@60Hz)
SIM slot	1 x SIM slot
POWER	1x Power button, 1 x Reset button

### I/O on Rear Panel

LAN	6 x RJ45 Ethernet port
COM	2 x RS232 DB9, COM2 support RS485
DC	1 x DC 12V input

### Expansion Slot

Mini PCIe	1 x Mini PCIe slot, support 3G/LTE module
M.2	1 x M.2 slot, support Wifi module

### Storage

m-SATA	1 x M-SATA SSD, up to 6Gbps
SATA	1 x 2.5" SATA HDD/SSD

### Power Management

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

### Supported OS

Microsoft Windows	Windows 10, 64bit
Linux	Ubuntu

### Environmental & Mechanical

Operating temp.	-10°C ~ 60°C
Storage temp.	-20°C ~ 70°C
Relative humidity	5% ~95% (non-condensing)
Construction	Aluminum alloy
Mounting	Support wall-mount/desktop
Weight	1.25kg (barebone)
Dimensions	129*129*59mm
Vibration	0.5g rms / 5-500HZ / random / operating

### Front Picture



All specifications are subject to change without notice.

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