



Features

- Intel Dual Core Celeron 2980U
- Triple Display Output (DVI / HDMI / VGA)
- Support Embedded OS (Win 8 / 7 and Linux)
- Dual Gigabit Ethernet and 2 x RS-232
- Wide Range Operating Temp. : -30~60°C
- Ultra Slim(48mm), Compact Size and Fanless
- DC 9-36V Power Input

System

CPU	Intel Gen 4 Dual Core Celeron 2980U 1.6GHz
Memory	1 x DDR3L-1600 SO-DIMM up to 8GB
Chipset	N/A
Graphics	Intel HD Graphics
ATA	2 x Serial ATA ports with 6Gb/s HDD Transfer Rate
LAN Chipset	2 x Intel i210-AT Gigabit Ethernet
Watchdog	1 ~ 255 Level Reset

I/O

Serial Port	Support 2 x RS-232 Ports (2 x RS232/422/485)
USB Port	2 x USB 2.0 Ports and 2 x USB 3.0
LAN	2 x RJ45 Ports for GbE
Video Port	HDMI/DVI/VGA(Through DVI-I)
GPIO Port	Support 4 In and 4 Out GPIO Ports (5V Level)
Audio	Line-Out
Expansion Bus	3 x Mini-card Slots (1 with SIM) for 3G Only

Storage

Type	1 x 2.5" Drive Bay for SATA Type Hard Disk Drive / SSD 1 x SATA DOM
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Software

Operating System	Windows 8.1 32/64, Windows 7 32/64, WES 7, Linux 3.8.X
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Qualification

Certifications	CE, FCC Class A
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Environmental

Operating Temp.	-30 ~ 60°C, ambient w/ air
Storage Temp.	-40 ~ 85°C
Relative Humidity	10 ~ 95% @ 40°C (non-condensing)
Power Input	DC 9-36V Input w/ Reverse Polarity OCP and OVP Protection

Mechanical

Construction	Aluminum Alloy
Mounting	Wall-mount, VESA-mount, Din Rail Mounting Kit
Weight	1200g (Barebone)
Dimensions	182 x 167.6 x 48 mm

Ordering Information

Part Number	PCS-8289 System
Description	Intel Gen4 Dual Core Celeron 2980U 1.6GHz/ 2xLAN/ HDMI/ DVI/ VGA DC 9-36V Fanless Box PC



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