

BI255-1900J

Intel® BayTrail-D J1900 Quad Core Barebone System

Features

- Intel® Celeron® J1900 Quad Core Processor onboard up to 2.0 GHz (Intel® BayTrail-D Platform)
- Supports Dual Display via DisplayPort and VGA
- 4 x USB 3.0
- 2 x Gigabit LAN
- 1 x COM
- 12V DC-in



Specifications

System	
CPU	Intel® Baytrail-D J1900 2.0 GHz Quad Core Processor Onboard
System Chipset	SoC
BIOS	AMI® 32Mb SPI BIOS
System Memory	Two 204-pin SODIMM DDR3L 1333 MHz up to 8 GB
Video	Intel® Integrated Graphic Engine
Audio	Realtek® ALC892 HD Audio
Ethernet	Intel® i211-AT PCIe Gigabit LAN Controller
Expansion	1 x Full Size Mini PCI Express with mSATA Support 1 x Half Size Mini PCI Express
System Indicator	1 x Power LED 1 x HDD LED
Front Panel	1 x Momentary Switch
Storage	1 x 2.5" Drive Bay
External I/O	
Audio	1 x Mic-in and 1 x Line-out
LAN	2 x RJ-45
Display Interface	1 x DSub-15 VGA, 1 x DisplayPort
USB	4 x USB 3.0 (Blue)
COM	1 x RS-232
Power Input	1 x DC-in

Mechanical & Environment	
Power Type	12V DC
Power Adapter	Input: 100 ~ 240V / 50 ~ 60Hz Output: 60W Adapter (12V @ 5A)
Operating Temp.	0 ~ 40°C (32 ~ 104°F)
Storage Temp.	-20 ~ 60°C (-4 ~ 140°F)
Operating Humidity	10% ~ 86% Relative Humidity, Non-condensing
Exterior Color	Black
Mounting	Wall Mount, VESA Mount
Dimensions	8" L x 7.1" W x 2.5" H
Weight	3.14 lbs



www.bcmcom.com

BCM Advanced Research / BCMSales@bcmcom.com / (949) 470-1888
An industry leader in industrial motherboards & embedded computing

* All product specifications and images are subject to change without notice. Last update: 09/08/2014