

# DSB-915 CPU Blade

## 800 MHz Intel® Celeron® M zero cache



### Features

- ▶ Low power Intel® mobile technology chipset with onboard Intel® CPU
- ▶ Fanless solution
- ▶ Tiny form factor with full function support with VGA, GbE, audio and UART
- ▶ Integrated heatsink

DSB-915 is a **DINOBlade™** interface CPU blade is equipped with an Intel® 915GM mobile chipset and a 800 MHz Intel® Celeron® M zero cache processor. The DSB-915 power consumption ranges between 12 W and 15 W depending on the memory.

### Specifications

CPU	Ultra Low Voltage Intel® Celeron® M 800 MHz zero cache
System Chipset	Mobile Intel® 915GM Express Chipset
System Memory	1 x 200-pin 1 GB (max.) DDR2 SO-DIMM socket
Display	Integrated Intel® GMA 900 graphic engine 1 x VGA connector
Ethernet	1 x 10/100/1000Mbps Broadcom BCM5787 PCIe GbE controller
SSD	1 x CompactFlash™ type II socket
I/O	- 2 x RS-232 serial ports - 1 x PS/2 for KB/MS - 2 x USB 2.0 ports
Audio	AC'97 codec compliant
WDT	Software programmable supports 1~255 seconds system reset
Interface	<b>DINOBlade™</b> CPU interface 3 x PCI Express 2 x USB 2.0 channel
ATX Power Function	Meets ACPI 1.1 Specifications
Power Consumption	5 V@3.5 A, 3.3 V@300 mA
Operating Temperature	0 ~ 60°C
Relative Humidity	5 ~ 95%, non-condensing
GW	1200 g

### Ordering Information

DSB-915-800Z 800 MHz Intel® Celeron® M zero cache CPU Blade

#### By Order Production CPU Blade

DSB-915-CM1G	ULV Celeron® M 1 GHz with 512 MB L2 cache
DSB-915-PM11G	LV Pentium® M 1.1 GHz with 1 MB L2 cache
DSB-915-PM14G	LV Pentium® M 1.4 GHz with 1 MB L2 cache

#### By Order Production Onboard CPU List

LV Pentium® M 1.1 GHz with 1 MB L2 cache
LV Pentium® M 1.4 GHz with 2 MB L2 cache
ULV Celeron® M 1 GHz with 512 KB L2 cache

