## Celeron® M Mini-ITX board





- Integrated with WADE-8141 or similar Mini-ITX board
- Small form factor with fan-less ventilation mechanism
- VGA, 2 LAN, 3 COM and 4 USB ports
- Rugged design for harsh environment
- Unique tool-free design for quick top cover release

The WADE-1120 is designed to efficiently dissipate any internal heat, eliminating the need for a ventilation fan. It is the perfact system solution for any embedded application that operates in a harsh environment. WADE-1120 is designed with either a built-in WADE-8141 board or similar

Mini-ITX board as the barebones system. Its unique tool-free design allows the integrator or field service professional to release the top cover easily and quickly. Complete with memory, hard-disk drive or other devices, WADE-1120 is ready to go to work.

# **Specification**

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Adopts WADE-8141 Mini-ITX ESB. (Optional for other Mini-ITX based ESB)		
Supports various kind of Mini-ITX board, (Intel® ULV Celeron® M 600MHz with 512KB cache processor)		
1 x 184-pin DDR 333/266 DIMM socket supports up to 1 GB		
Intel® 82852GM (MCH), integrated Intel® Graphics share system memory to 64 MB		
MIC in and Line out		
Dual 10/100 Mbps support		
Power / Storage / LAN		
N/A		
N/A		
N/A		

#### External I/O

COM Port	3 x RS-232
LAN Port	2 x RJ45
VGA/LCD	1 x DB15
Audio Port	Line-in / Line-out / MIC
USB Port	4 x USB ports
IEEE 1394 Port	N/A
Parallel Port	N/A
Mouse & KB	2 x PS/2 mini DIN

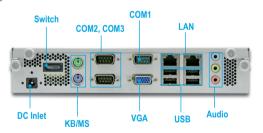
#### **Power Supply Unit**

Power Input	100~240Vac/50~60Hz (full range)
Power Output	90 Watt

## Mechanical & Environmental

Operation Temperature	0~45°C
Storage Temperature	N/A
Relative Humidity	5~95% non-condensing
Dimension	190 x 170 x 50 (mm)
Weight	2~2.5 Kg

#### Rear I/O



# **Ordering Information**

#### ■ WADE-1120

The Fan-free Designed Compact Node Chassis built with Intel® Celeron® M Mini-ITX based board

#### WADE-1120-8141

Advance Mini-ITX based Chassis with WADE-8141 of integrated system

### ■ WADE-1120-6010

Advance Mini-ITX based Chassis with WADE-6010 of integrated system