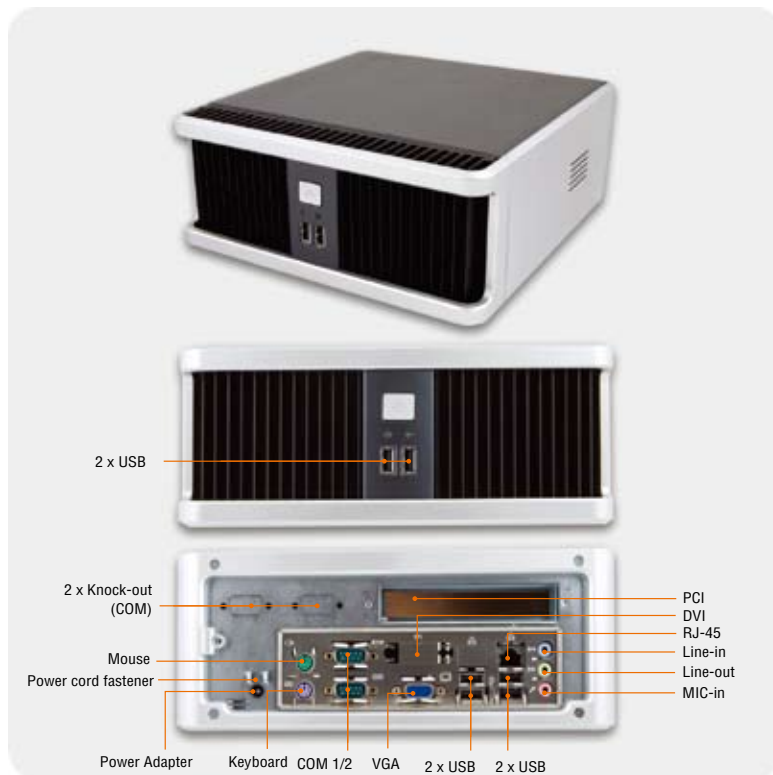


EEC310 series External Type Fanless Mini-ITX Barebones with PCI Expansion



Features

- Fanless System Supports up to Intel® Core 2 Duo Series
- Scalable with more Mini-ITX Board Options
- Default LVDS/DVI, LAN, CF
- Default 5.1+2-CH / 5.1-CH Audio, 6W AMP
- 1 x PCI, 1 x 2.5" HDD
- 2 COM, 6 USB
- 90W Adapter & Cable Fastener
- Optional Knock-out for 2 COM
- Wall / Desk Mount
- Fanless Operation

Scalable Mini-ITX

DVI + LVDS

PCI

Powered COM

AC/DC Adapter

Specifications

System

System Motherboard	Default Advansus Mini-ITX MB: i945GM3-DCQI, i915GM-DCQI, i910GML-DCQI
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Expansion

Add-on Card	1 x PCI Full-height / half-length slot
Hard Disk Drive	1 x 2.5" HDD (Internal, IDE/SATA)
SSD	1 x Type I/II CF slot on bottom (Depends on Motherboard)

External I/O

Rear Panel	Depends on system Motherboard
Front Panel	1 x PWR SW, 2 x USB, 2 x LED (PWR/HDD)
Optional Knock-out	2 x COM

Power Supply Unit

Power Input	100 ~240 V / 50 ~ 60 Hz (Adapter)
Power Output	12 Vdc / 19 ~ 24 Vdc, 90 W to system

Mechanical & Environmental

Operating Temperature	0~40°C (32~104°F)
Relative Humidity	5 to 90% @ 40°C (104°F), non-condensing
Mounting	Desk / Wall (wall-mount bracket in option)
Dimensions (WxHxD)	W248 x H103 x D260 mm W290 x H115 x D260 mm (w / bracket)
Weight	6.17 lbs / 2.8 Kgs

Ordering Information

EEC310-945GM3	External Type Fanless Mini-ITX Barebones with i945GM3-DCQI Intel® 945GME Core™ 2 Duo Mini ITX Motherboard
EEC310-915GM	External Type Fanless Mini-ITX Barebones with i915GM-DCQI Intel® 915GME Pentium® M Mini ITX Motherboard
EEC310-910GML	External Type Fanless Mini-ITX Barebones with i910GML-DCQI Intel® 910GML Celeron® M 1 GHz Mini ITX Motherboard
80C-AD1003-1000000	100W DC/DC daughter board (included in package)
14GS0000070C01	7P, 10 cm SATA Cable (included in package)
04GS2600008B08	2 PIN 19V/90W Adaptor (in option)
14GS1100005110	180 cm 2-pin AC power cord - C8_USA (in option)
14GS1100006110	180 cm 3-pin AC power cord - C8_UK (in option)

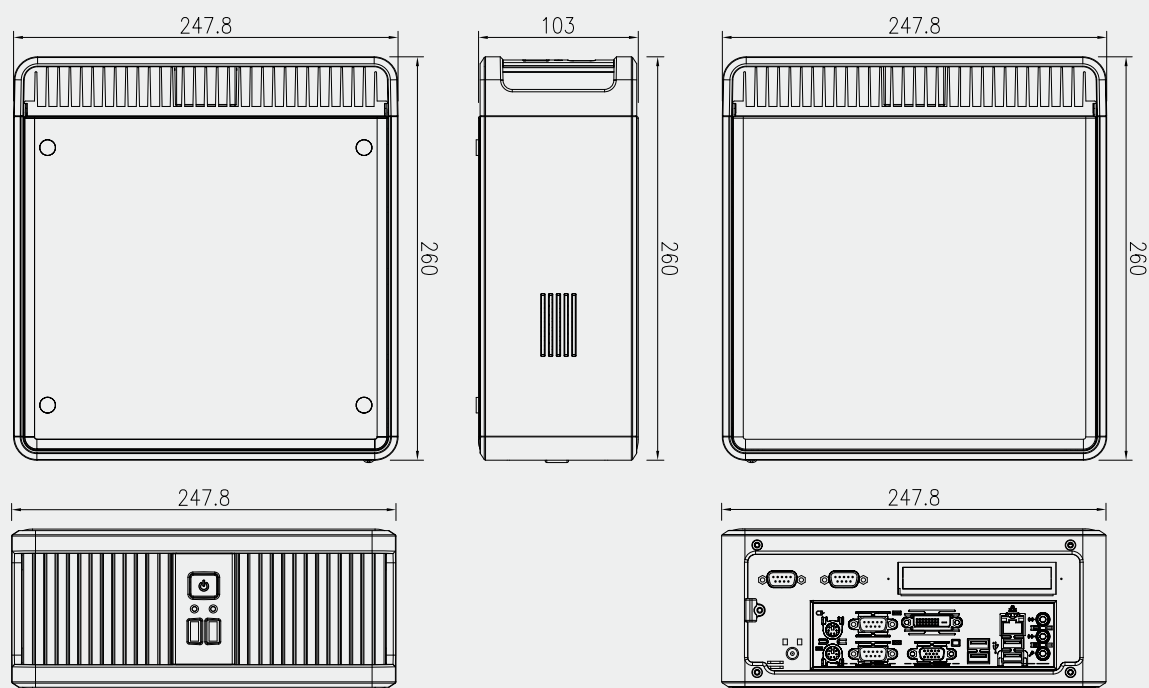
Avalue Technology Inc.

200 Tornillo Way, Suite 210, Tinton Falls, NJ 07712

Tel: (732) 578-0200, Fax: (732) 578-0250

E-mail sales@avalue-usa.com

System Dimensions



Mini-ITX Options



Mini-ITX (17 x 17cm)	i945GM3-DCQI	i915GM-DCQI	i910GML-DCQI
CPU	Supports 65nm Intel® Core™ 2 Duo / Core™ Duo / Core™ 2 Solo / Core™ Solo Mobile CPU	Supports 90nm Intel® Pentium® M / Celeron® M CPU	Onboard 90nm Intel® Celeron® M 1 GHz w/512K L2 Cache
Chipset	Intel® 82945GME Express Chipset	Intel® 82915GME Express Chipset	Intel® 82910GML Express Chipset
Memory	Two DIMMs up to 4 GB 2-CH DDR2 533/667 SDRAM	Two DIMMs up to 2 GB DDR2 400/533 SDRAM	Two DIMMs up to 2 GB DDR2 400 SDRAM
Display	Intel® GMA 950, DVI, 2-CH 18/24-bit LVDS	Intel® GMA 900, DVI, 2-CH 18-bit LVDS	Intel® GMA 900, DVI, 2-CH 18-bit LVDS
Audio	Realtek ALC888 supporting 5.1+2 CH Dual Audio Streams	Realtek ALC655 supporting 5.1 CH Audio	Realtek ALC655 supporting 5.1 CH Audio
LAN	Realtek RTL8111B Gigabit LAN	Realtek RTL8110SC Gigabit LAN	Realtek RTL8110SC Gigabit LAN
Expansion	1 PCI, Type I/II CF	1 PCI, Type I/II CF	1 PCI, Type I/II CF
Onboard I/O	4 COM (5V/12V), 8 USB, 2 SATA 16-bit GPIO	4 COM (5V/12V), 8 USB, 2 SATA 16-bit GPIO	4 COM (5V/12V), 8 USB, 2 SATA 16-bit GPIO
System Rear I/O	4 COM (2 in knock-out), 1 DVI, 1 VGA, 4 USB, LAN, 3 Audio-Jack, 1 K/B, 1 Mouse, 1 DC	4 COM (2 in knock-out), 1 DVI, 1 VGA, 4 USB, LAN, 3 Audio-Jack, 1 K/B, 1 Mouse, 1 DC	4 COM (2 in knock-out), 1 DVI, 1 VGA, 4 USB, LAN, 3 Audio-Jack, 1 K/B, 1 Mouse, 1 DC
Special features	6W AMP	6W AMP	6W AMP