

EBC-2100/2101 Embedded Chassis for EPIC NANO Series



EBC-2100

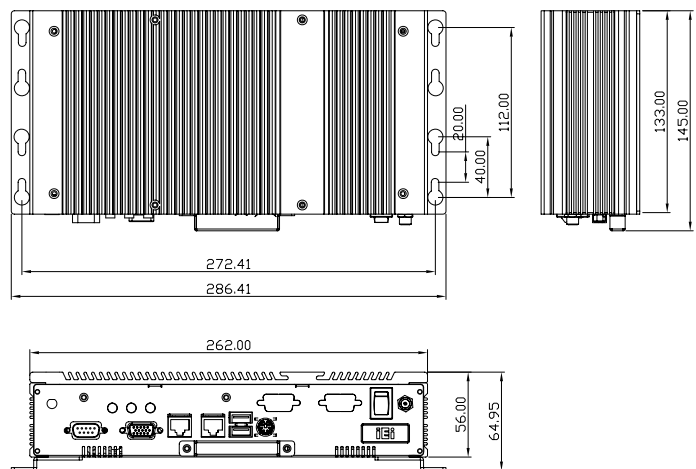


EBC-2101

Specifications

Model Name		EBC-2100	EBC-2101
Platform		Case Only	
Chassis	Color	Cool Gray	
	Dimensions	262 x 134 x 56mm	
	System Fan	*1 x 4cm	
	Chassis Construction	Aluminum Alloy with heavy duty metal	
Motherboard	Motherboard Model	NANO-8522 NANO-LX	NANO-945GSE
	M/B Size	EPIC (165 x 115mm)	
	Processor CPU	refer to SBC	Intel® Atom™ N270 1.6GHz
	Chipset	refer to SBC	
	System Memory	refer to SBC	
Storage	Hard Drive	1 x 2.5" SATA HDD Space	
	CompactFlash®	1	
System Function	USB 2.0	4	2
	Ethernet	1	2
	RS-232	1 + *2	1 + *2
	LPT	N/A	*1
	Display	1 x VGA	
	Audio	*4 x Audio jack	1 x AC-KIT08-R10
	Wireless	N/A	*1 x 802.11 b/g/n
	Expansions	1 x PCI-104	
Power	Power Input	12VDC in, AT mode only	
Reliability	Mounting	Desk top, wall mount	
	Operating Temperature	0°C ~ 50°C	
	Operating Shock	Half sine wave 3G; 11ms 3axis	
	Operating Vibration	Meet MIL-STD-810F 514.5C-1	
	Weight (Net/Gross)	1kg/3kg	

Dimensions (Unit: mm)



Packing List

- 1 x EBC-2101 / EBC-2100 chassis
- 1 x 12V 60W power adaptor (P/N: 63000-FSP060DBAB1552-RS)
- 1 x power cord
- 1 x wall mount kit
- 1 x screw set
- 1 x QIG



Wall Mount bracket

*Optional items

**The system that with Hard drive can meet the Standard testing MIL-STD-810F 514.5C-1. and with SSD/CF can pass MIL-STD-810F 514.5C-2

Ordering Information

Part No.	Description
EBC-2100-R40	Embedded chassis for NANO-8522/GX/LX, compatible with 2.5" SATA hard drive, 60W power adaptor with ERP and PSE certificates, sliver, RoHS
EBC-2101-R20	Embedded chassis for NANO-945GSE-N270, compatible with SATA hard drive, w/ 60W power adaptor with ERP and PSE certificates, silver, RoHS
32000-114001-RS	2.5" SATA HDD cable with 2-pin WAFER 2.0mm power cable, for NANO-945GSE-N270 in EBC-2101, 20cm
19100-000027-RS	4010 system fan, +12V ball bearing
32200-000037-RS	44-pin IDE cable for 2.5" hard drive