

# EBC-2100/2101

Embedded Chassis for EPIC NANO Series



EBC-2100



EBC-2101

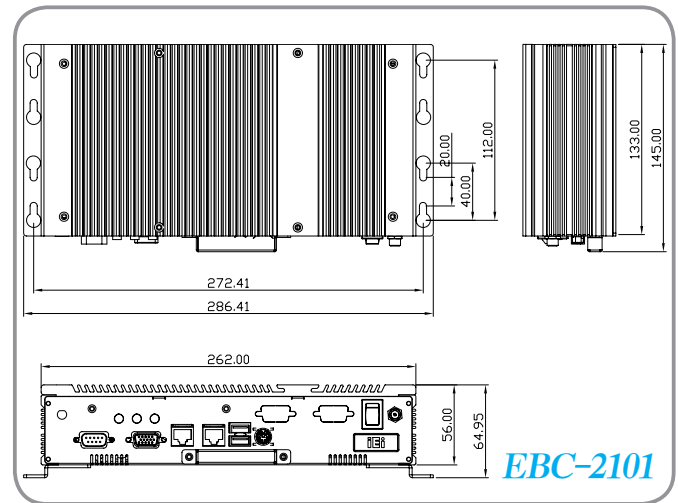
## Specifications

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

\*Optional items

\*\*The system with hard drive can meet the standard testing MIL-STD-810F 514.5C-1. ; the system with SSD/CF can pass MIL-STD-810F 514.5C-2

## Dimensions (Unit: mm)



## Packing list

- 1 x EBC-2101/EBC-2100 chassis
- 1 x 12V 60W power adapter (Part No.: 63000-FSP060DBAB1552-RS)
- 1 x Power cord
- 1 x Wall mount kit
- 1 x Screw set
- 1 x QIG
- 1 x One Key Recovery CD



Wall Mount bracket

## Ordering information

Part No.	Description
EBC-2100-R40	Embedded chassis for NANO-LX, compatible with 2.5" SATA hard drive, 60W power adapter with ErP and PSE certificates, sliver, RoHS
EBC-2101-R20	Embedded chassis for NANO-945GSE-N270, compatible with SATA hard drive, w/60W power adapter with ErP and PSE certificates, silver, RoHS
32801-000205-100-RS	2.5" SATA HDD cable with 2-pin WAFER 2.0mm power cable, for NANO-945GSE-N270 in EBC-2101, 20cm
CF-PV4010-R10	4010 system fan, +12V ball bearing
32221-001000-101-RS	44-pin IDE cable for 2.5" hard drive

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