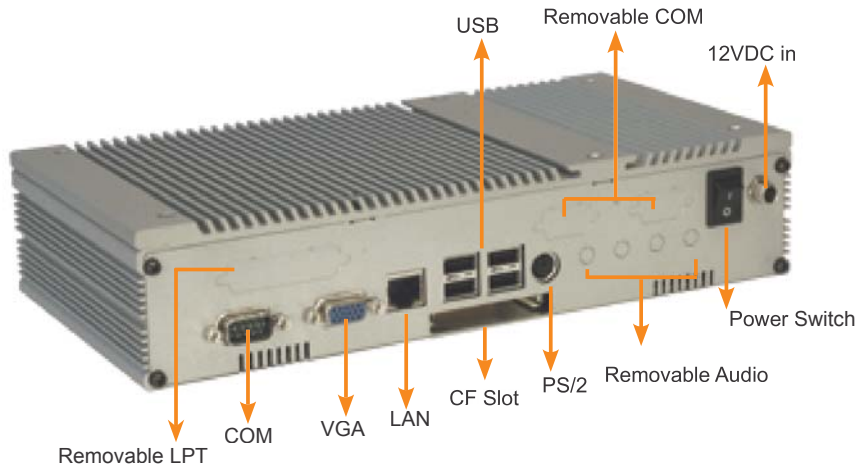


EBC-2100

Embedded Chassis for EPIC NANO Series



Support EPIC NANO model

NANO-7240 series
NANO-8522 series
NANO-GX
NANO-LX

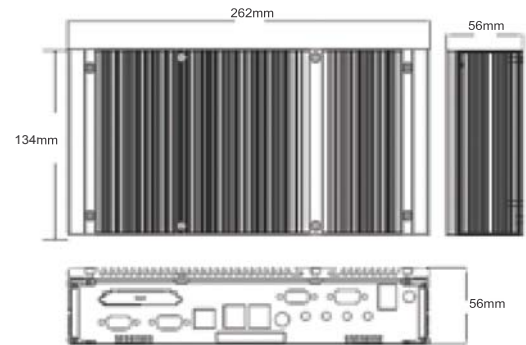
Support EPIC NANO model

NANO-7240-RS	NANO-8522G	NANO-8522E-800Z	NANO-GX	NANO-LX
ULV Intel® Celeron® 400MHz	Socket 479 base Intel® Pentium M/Celeron® M CPU	ULV Intel® Celeron® M 1G/800MHz CPU without L2 cache	AMD® GX466 333MHz	AMD® LX800 500MHz

Specifications

◆ I/O	Standard I/O	COM x 1, VGA x 1, LAN x 1, CF x 1, PS/2 x 1, USB x 4
	Expansion I/O	COM x 2 Audio x 1 (line-in, Line-out, Mic-in, spk-out) LPT x 1
◆ Internal Drive Bay		2.5" HDD x 1
◆ Expansion slot		Internal space for PC/104 or PC/104 Plus module
◆ Color		Pantone Gray 7C
◆ Material		Aluminum / SECC
◆ Operation Temperature		0°C~50°C
◆ Operation Humidity		10% to 90%
◆ Weight (Net/ Gross)		1 kg / 3 kg
◆ Dimension (DxWxH)		134mm x 262mm x 56 mm

Dimensions



1 Single Board Computer

2 VIDEO CARD

3 Xscale Solutions

4 Open HMI

5 VITO Universal Controller

6 DINO BLADE

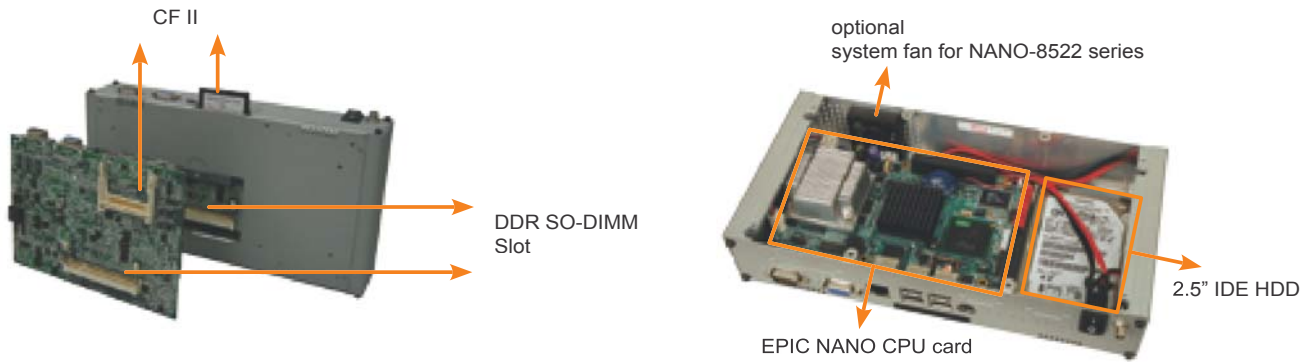
7 LCD Product Series

8 Embedded System

9 Industrial Computer Chassis

10 Power Supply

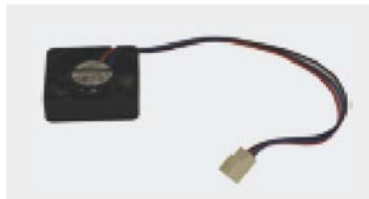
11 Peripherals



Optional Peripherals



Socket type CPU Heatsink Module
P/N: 34000-000101-RS



40mm Cooling Fan Module
P/N: 19100-000027-RS



44 pin IDE cable for 2.5" HDD
P/N: 32200-000037-RS

Recommendation of System Cooling Components

● Must-have ○ Recommended

Board Model code	CPU	EPIC NANO Board Companion Heatsink	Optional Heatsink P/N: 34000-000101-RS	Optional Cooling Fan P/N: 19100-000027-RS
NANO-7240-RS	ULV Intel® Celeron® 400MHz	●		○
NANO-8522G	Socket 479 base Intel® Pentium® M/ Celeron® M CPU up to 1.8GHz		●	●
NANO-8522E-800Z	ULV Intel® Celeron® M 1G/800MHz with 512K L2 cache	●		○
NANO-GX	AMD® GX466 333MHz	●		
NANO-LX	AMD® LX800 500MHz	●		

Packing List



- 1 x EBC-2100 Chassis
- 1 x QIG
- 1 x Screws set
- 2 x Wall mounting kits
- 4 x Rubber foot pad
- 1 x Power adaptor
- 1 x Power cord

Ordering Information

Part No.	Description
EBC-2100-R20	Embedded chassis for NANO-7240-RS, RoHS
EBC-2100-R21	Embedded chassis for NANO-8522G/8522E/GX/LX, RoHS
34000-000101-RS	Optional socket type CPU heatsink module
19100-000027-RS	Optional 40mm, +12V ball bearing cooling fan
32200-000037-RS	44 pin IDE cable for 2.5" hard drive

1
Single Board Computer

2
VIDEO CARD

3
Xscale Solutions

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6
DINO BLADE

7
LCD Product Series

8
Embedded System

9
Industrial Computer Chassis

10
Power Supply

11
Peripherals