

# DIN-350

*DIN Mount Embedded System with NANO SBC*



DIN-350DC-4386A



DIN-350AC-9452

**AC powered models also available!**

## Features

- ◆ Flexible mounting support for DIN, VESA and wall mount
- ◆ Low power solution with ULV Celeron® M 1 GHz 512 KB L2 cache, 852GM chipset
- ◆ Performance solution supports Core™2 Duo with 667 MHz FSB and 945GM chipset
- ◆ Supports one PCI-104 or PC/104+ expansion card
- ◆ Easy hard drive installation

## DIN Mountable



### Available mounting methods:

- DIN mount
- VESA 100 mount
- Wall mount

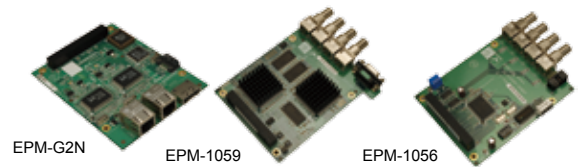
## Specifications

Model No.	DIN-350-4386A	DIN-350-9452
SBC	NANO-4386A	NANO-9452
Processor	ULV Celeron M 1GHz, 512KB L2/ Celeron® M 1.5 GHz, 1MB L2 cache, processor 370	Intel® Celeron® M 1.86 GHz 1MB L2 cache processor 440
Chipset	852GM + ICH4	945GM + ICH7M
System Memory	Pre-installed 512 MB DDR SO-DIMM memory	Pre-installed 1 GB DDR2 SO-DIMM memory
Ethernet	Dual Intel 10/100Mbps controller	Dual Broadcom GbE controller
Display	CRT interface intergrated in 852GM with one VGA port	CRT/SDVO interface integrated in 945GM, with two VGA port
USB	2 x USB 2.0	
Serial Port	3 x RS-232	
Expansions	PC/104+	PCI-104
Storage	1 x 2.5" IDE HDD	1 x 2.5" IDE or SATA HDD 1 x CompactFlash slot
Power Input	DIN-350AC series: 90 VAC ~ 164 VAC input, 47 Hz ~ 63 Hz, 60 W output DIN-350DC series : 9 VDC ~ 36 VDC input with DC jack and 3-pin terminal block	
Chassis Construction	Heavy duty metal	
Operating Temperature	0~45°C	
Operating shock	Half-sine wave shock 3G; 11 ms; 3 shocks per axis	
Operating Vibration	MIL-STD-810F 514.5C-1(HDD), MIL-STD-810F 514.5C-2(CompactFlash)	
Weight (Net/Gross)	1.7 kg / 3.3 kg	
Dimensions (DxWxH)	150 mm x 172.2 mm x 115.4 mm	
Mounting	DIN mount, VESA 100, wall mount	
EMC/Safety	CE, FCC class A	

1 x PCI-104 or PC/104+ expansion space



IEI EPM PCI-104 models for epic NANO



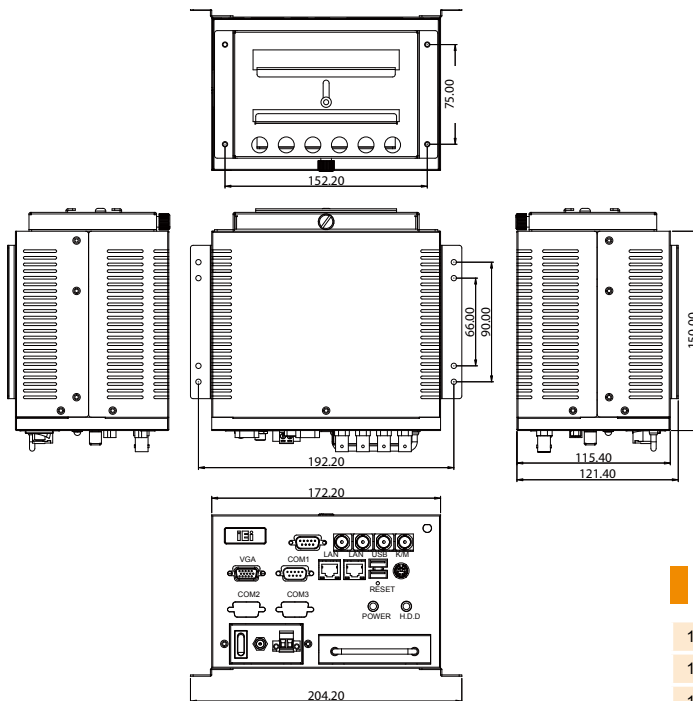
NANO-4386A with PC/104+



NANO-9452 with PCI-104



Dimensions (unit: mm)



Easy HDD Installation

The 2.5" hard drive can be installed or replaced without opening the top cover of the enclosure.



Step 1:

Loosen screws of the HDD bracket at the bottom of the chassis.



Step 2:

Pull the HDD bracket out of the chassis.

2.5" HDD bracket

Packing List

1 x QIG	1 x Screw set
1 x CompactFlash door	2 x Wall brackets
1 x DIN mount kit	1 x Power adaptor for DC models)
1 x Power cord(for AC models)	1 x Driver CD
1 x Manual CD	

Ordering Information

Part No.	Description
DIN-350AC-4386A-CM373/512MB	Embedded system with NANO-4386A, ULV Celeron® M 1GHz 512KBL2 cache, FSB 400MHz, with 512MB DDR memory, 60W AC power supply, black, RoHS
DIN-350DC-4386A-CM373/512MB	Embedded system with NANO-4386A, ULV Celeron® M 1GHz 512KBL2 cache, FSB 400MHz, with 512MB DDR memory, 9-36VDC in, black, RoHS
DIN-350AC-4386A/CM370/512MB	Embedded system with NANO-4386A, Intel® Celeron® M 1.5 GHz CPU, FSB 400MHz, with 512MB DDR memory, 60W AC power supply, black, RoHS
DIN-350DC-4386A/CM370/512MB	Embedded system with NANO-4386A, Intel® Celeron® M 1.5 GHz CPU, FSB 400MHz, with 512MB DDR memory, 9-36VDC in, black, RoHS
DIN-350AC-9452/CM440/1GB	Embedded system with NANO-9452, 945GM chipset, Intel® Celeron® M 1.86GHz 1MB L2 cache CPU, with 1GB DDR2 memory, 60W AC power supply, black, RoHS
DIN-350DC-9452/CM440/1GB	Embedded system with NANO-9452, 945GM chipset, Intel® Celeron® M 1.86GHz 1MB L2 cache CPU, with 1GB DDR2 memory, 9-36VDC in, black, RoHS