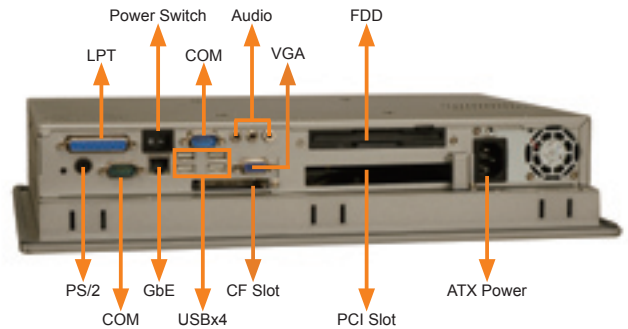


PPC-3715GS

Pentium® M / Celeron® M Panel PC with 15" TFT LCD and Touchscreen



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

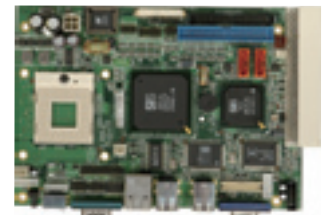
11
Peripherals

Features

- 15" LCD Panel with 8cm thickness design panel PC
- Low Power, Enano-6612 Pentium® M/Celeron® M industrial main board
- Onboard Celeron® M 1GHz zero cache for BGA type
- DDR 400/333 SO-DIMM socket up to 1GB
- Unique rear panel hinge design decreasing the maintenance cost, time and expense
- Removable 3.5" HDD module (optional)

Enano-6612

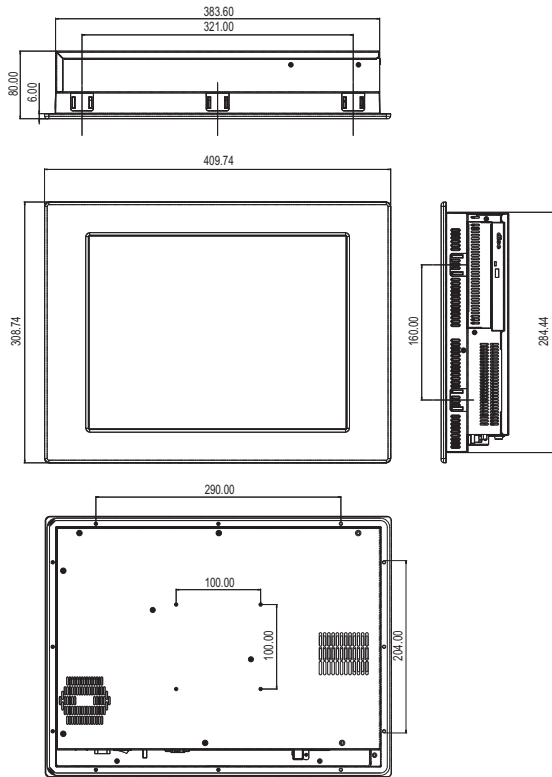
- EPIC embedded board
- Intel® Pentium® M/ Celeron® M FSB 400/533MHz processor
- DDR 200-pin SO-DIMM sockets of 400/333MHz up to 1GB
- Support VGA/24-bit dual channel LVDS by SiS 302LV



Specifications

CPU Board	Enano-6612	Touch Screen	Optional 5-wire resistive type with RS-232 interface.
CPU	- Socket-479 based Intel® Pentium® M / Celeron® M up to FSB 533 MHz	LCD	- Resolution : 1280 x 1024 (SXGA) - Brightness : 300 cd/m ² - Contrast Ratio : 500:1 - Viewing Angle (H-V): 140/130 - Backlight MTBF : 50000hrs
Chipset	SiS661CX + SiS 964	Operating Temperature	0 °C ~ 50°C.
Memory	1 x DDR 400/333 SO-DIMM socket up to 1GB	Storage Temperature	-20°C ~ 60°C.
VGA	SiS661CX support dual display	Vibration	- 5~17Hz 0.1" double amplitude displacement - 17~640 Hz 1.5G acceleration peak to peak
SSD	CF Type II	Shock	10G acceleration peak to peak. (11ms)
Drive Bay	- 1 x 3.5" SATA/IDE removable HDD bay - 1 x Slim Type CD-ROM bay - 1 x Slim Type FDD bay	Relative Humidity	5 ~ 95% @ 60°C, non-condensing
Ethernet	1 x Realtek RTL8110S Gigabit Ethernet controller	Net / Gross Weight	8/12 Kg
Audio	AC'97 2.3 Realtek ALC 655	Dimensions	410(W) x 309(H) x 80(D) mm
I/O	- 1 x RS-232/422/485 port - 1 x RS-232 ports - 4 x USB 2.0 ports - 1 x PS/2 ports (KB/MS) - 1 x LPT - 1 x VGA out - 1 x LAN - 3 x Audio (Lin-in, Line-out, MIC-in) - 2 x IDE - 2 x SATA	Power Supply	ATX Power - 150W, ACE-816APS-RS - Input: 90 ~ 240VAC @ 50/60Hz - Output (max.): 3.3V @ 10A, 5V @ 14A, 12V@4.2A, -12V@0.3A
Expansion Slot	1 x PCI slot	Front Panel Protection	IP 65 Compliant
		Certificate	Meets CE / FCC

Dimensions



Packing List

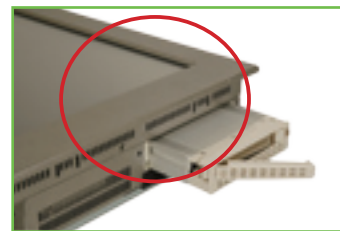
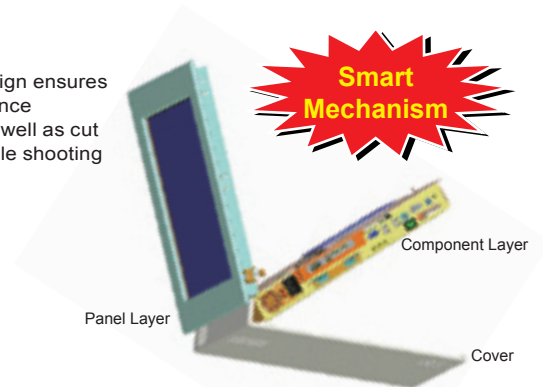
Part Number	Description	Amount
19B00-000012-RS	CD-ROM installation Kit	1
32000-080800-RS	HDD IDE Cable(3 x 40 PIN)	1
320000-080900-RS	HDD IDE Cable(3 x 44 PIN)	1
32000-064000-RS	HDD SATA Cable (2 x 44 PIN + 40 PIN)	1
32000-080700-RS	SATA HDD Cable	2
SLIM-05-RS	Slim Type FDD Adapter	1
32400-002300-RS	FFC Cable	1
32000-000002-RS	Power Cord	1
3100-000079-RS	Jumper Pack	1
32000-000138-RS	PS/2 Cable	1
32000-000049-RS	RS-232 Cable	1
32000-026500-RS	422 / 485 Csble	1
WK-150MS-R10	Wall Mounting Kits	1
PK-150M	Panel Mounting Kits	1
19600-000209-RS	Screw Kit	1
	CPU Cooler	1
	User Manual & Driver CD	1
	Touch Screen Driver CD / Touch Pen (For T-R model only)	1

Ordering Information

PPC-3715GS/6612/ACE-4518AP	15" TFT Panel PC with Enano-6612 and ACE-4518AP, Silver color, RoHS
PPC-3715GS/6612/ACE-4518AP/T-R	15" TFT Panel PC with Enano-6612, ACE-4518AP and touch screen Silver color, RoHS
PPC-3715GS/6612/ACE-4520C	15" TFT Panel PC with Enano-6612 and ACE-4520C (24VDC input), Silver color, RoHS
PPC-3715GS/6612/ACE-4520C/T-R	15" TFT Panel PC with Enano-6612, ACE-4520C (24VDC input) and touch screen Silver color, RoHS

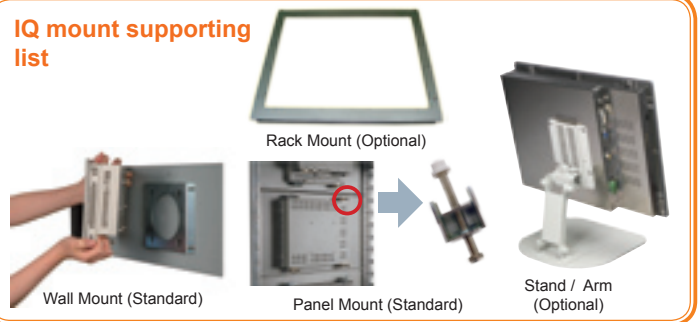
Unique rear hinge & Removable HDD

Multi-layer design ensures easy maintenance procedures as well as cut down the trouble shooting time.



The removable HDD module is a simple and effective feature to meet customers' needs in terms of removable storage and data back-up. This design not only makes data mobile and secure but also suits the convenience of expanding capacity.

IQ mount supporting list



Power Supply Options

Type	Model No.	Watt	Remark
AT	ACE-916AP-RS	160W	
ATX AC-input	ACE-4518AP-RS	180W	Standard
ATX DC-input	ACE-4520C-RS	200W	Standard (24VDC input)

Options

RK-150MS-R10	Rack mount kits
ARM-31-RS	LCD Monitor Arm
STAND-100-RS	LCD Monitor Stand
7G000-ST1110-RS	3.5" SATA HDD Removable Drive bay
7G000-BA1110-RS	3.5" IDE HDD Removable Drive bay