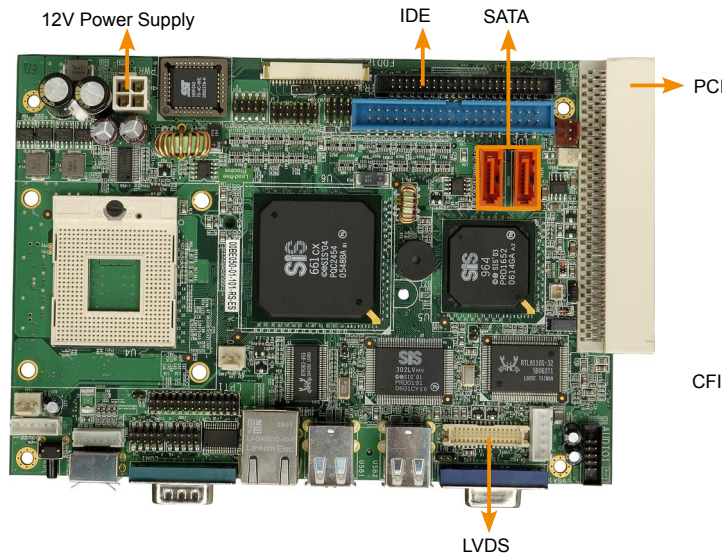
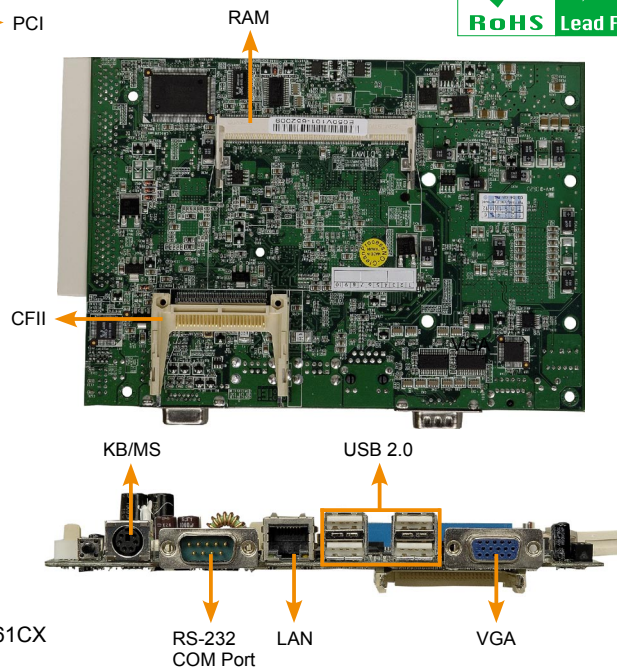


Enano-6612LVDS

**EPIC Form Factor with Intel® Pentium® M / Celeron® M FSB
400/533MHz, CRT/LCD, GbE, SATA and Audio**



Solder Side



Feature

1. EPIC embedded board
2. Intel® Pentium® M / Celeron® M FSB 400/533MHz processor
3. DDR 200-pin SO-DIMM sockets of 400/333MHz up to 1GB
4. Support dual 24-bit LVDS by SIS 302LV and CRT integrated in SIS 661CX
5. 4 x COM port, 2 x IDE, CFII, LAN, 2 x SATA, 6 x USB2.0 and LPT

Specification

◆ CPU

Intel® Pentium® M / Celeron® M FSB 400/533MHz processor (1 x 3-pin fan connector for CPU fan)

◆ System Chipset

SiS 661CX; SiS 964

◆ BIOS

AMI BIOS Label

◆ System Memory

1x DDR 200-pin SO-DIMM sockets of 400/333 MHz up to 1GB

◆ Ethernet

RTL8110S for GbE

◆ I/O

6 x USB 2.0
1 x LPT
2 x SATA
1 x CFII
3 x RS-232
1 x RS-232/422/485
1 x PS/2 KB/MS
2 x IDE

Extension

1 x PCI slot

◆ Digital I/O

4 input / 4 output by supper I/O

◆ Super I/O

Winbond 83697HG

◆ IrDA

1x IrDA by pin header

◆ Audio

AC'97 2.3 Realtek ALC655

◆ Display

CRT integrated in Sis 661CX

LVDS

Dual 24 bit LVDS by SIS 302LV

◆ Watchdog Timer

Software programmable 1-255 sec. by super I/O

◆ Power Supply

+12V only, AT/ATX support

◆ Power Consumption

+12V@3.32A-3D MARK
(P-M 1.8G FSB400 with 256MB / DDR400 RAM)

◆ Temperature

Operation: 0 ~ 60° C (32 ~ 140° F)

◆ Humidity

Operation: 5% ~ 95%, non-condensing

◆ Dimension

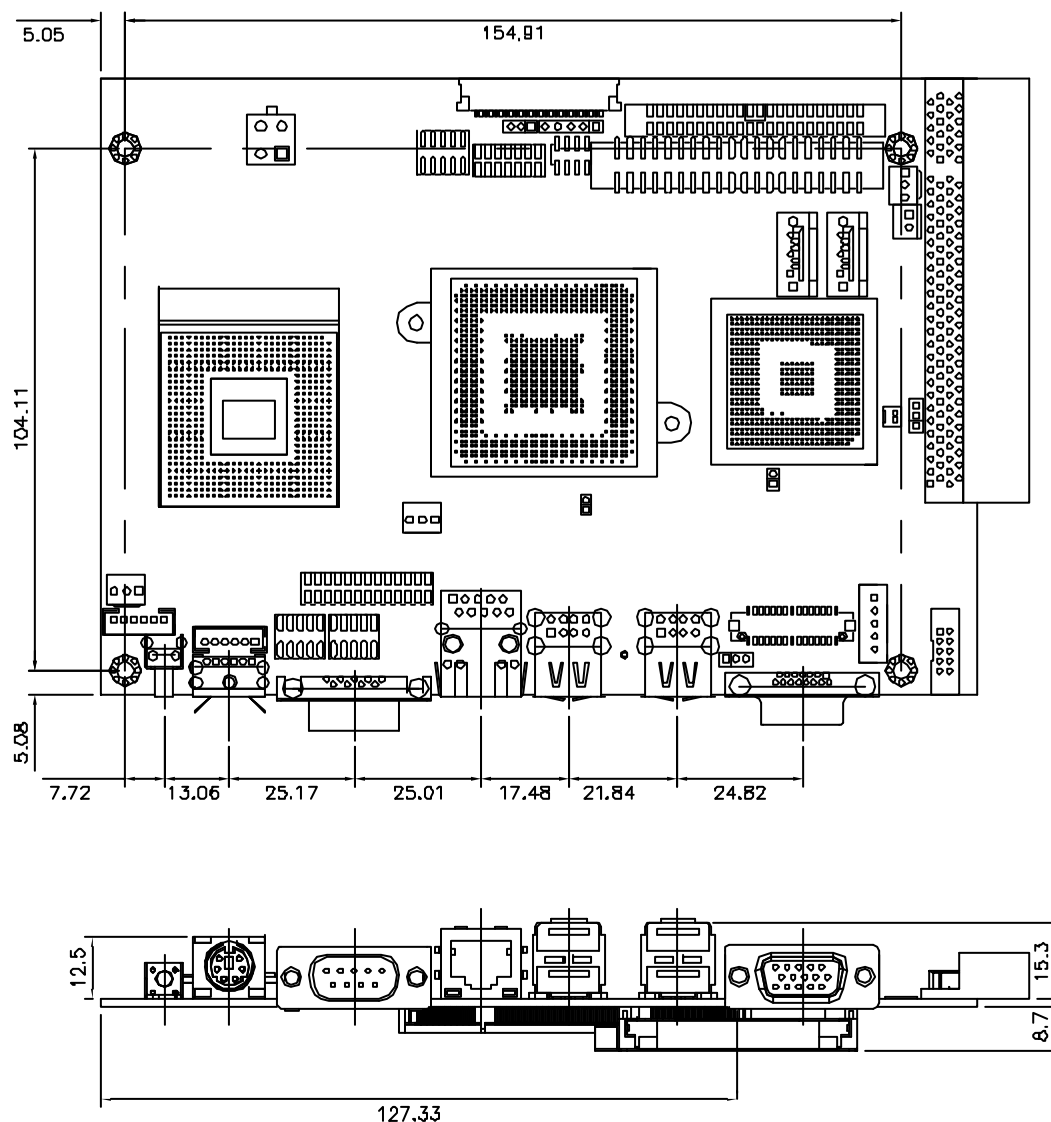
185 mm x 123 mm

◆ Weight

GW: 800 g; NW: 300 g



Dimension



Packing List

1 x Enano-6612 Single Board Computer	2 x RS-232 Cable (P/N: 32200-000049-RS)
1 x IDE Flat Cable (P/N: 32200-000052-RS)	1 x ATX 12V Power Cable (P/N: 32100-087100-RS)
1 x KB/PS2 Mouse Y Cable (P/N: 32000-000138-RS)	1 x Mini Jumper Pack
1 x Audio Cable (P/N: 32000-072100-RS)	1 x Utility CD
2 x SATA Cable (P/N: 32000-062800-RS)	1 x QIG (Quick Installation Guide)
1 x SATA Power Cable (P/N: 32100-088600-RS)	

Ordering Information

Part No.	Description
Enano-6612LVDS-R10	EPIC SBC with Intel® Pentium® M / Celeron® M processor FSB 400Mhz, CRT/LCD, GbE, SATA and Audio
CF-518-RS	CPU Cooler
32000-070300-RS	USB Cable
32200-026500-RS	RS-232/422/485 Cable
32200-000009-RS	ATA-33 Flat Cable
32200-015100-RS	LPT Cable



Headquarter

IEI Technology Corp.

TEL : +886-2-86916798 FAX : +886-2-66160028

sales@ieiworld.com www.ieiworld.com

No. 29, Zhongxing Rd., Sijih City, Taipei County, 221, Taiwan

America-United States

IEI Technology USA Corp.

TEL : +1-562-690-6677 FAX : +1-562-690-0898

sales@usa.ieiworld.com www.usa.ieiworld.com

515 N. Puente St., Brea, CA 92821

China

Armorlink SH Corp.

TEL : +86-021-54429000 FAX : +86-021-54429100

sales@ieiworld.com.cn www.ieiworld.com.cn

No.515, Shenfu Road, Minhang District, Shanghai, China