



# EES-3000 series

## Fanless Modular Box Computer



### Features

- Scalable system with onboard CPU ranging from VIA Eden V4 1 GHz to AMD GX466
- Versatile LCD Display
- AC97 Audio
- Single or Dual LAN
- Rich I/O Interface
- 2.5" HDD, Type I/II CF
- Fanless with Special Thermal Design

Fanless
SBC Options
Multi-media
LAN/2 LAN
2 USB

Embedded System

### Specifications

Modular System	EES-3711	EES-3512
System Board Option	ECM-3711	ECM-3512
CPU	Onboard VIA Eden V4 1 GHz CPU	Onboard AMD Geode GX466 333 MHz
System Chipset	VIA CN700/VT8251	AMD Geode GX466/CS5535
System Memory	One 200-pin SODIMM up to 1 GB DDR2 400/533 SDRAM	One 200-pin SODIMM up to 512 MB DDR 200/266 SDRAM
SSD	Type I/II CF with ejector	Type I/II CF with ejector
Display	VIA ProSavage CN700 integrated 2D/3D gaphic engine	AMD Geode GX466 with integrated 2D graphics engine
Audio	AC97 Codec	AC97 Codec
Ethernet	Dual Realtek RTL8111B	Dual Realtek RTL8101L 100Base-Tx Fast Ethernet controllers
System Indicators	Power	Power
HDD	1 x 2.5" HDD	1 x 2.5" HDD
Serial Port	1 x RS-232, 1 x RS-232/422/485 (Setting by BIOS)	1 x RS-232, 1 x RS-232/422/485
Ethernet Port	2 x RJ-45	2 x RJ-45
VGA/LCD Port	1 x DB-15	1 x DB-15
Audio Port	Mic in, Line in, Line out	Mic in, Line in, Line out
USB Port	2 x USB 2.0	2 x USB 1.1
SATA Port	1 x SATA	n/a
Parallel Port	n/a	1 x DB-25
Mouse & KB	1 x PS/2 mini DIN	1 x PS/2 mini DIN
Power Input	100 ~ 240 Vdc / 50 ~ 60 Hz	100 ~ 250 Vdc / 47 ~ 63 Hz
Power Output	+5 Vdc / 8 A (40W)	5 Vdc / 8 A (40W)
Power Requirement	+5V@4.36A (with VIA Eden V4 1.0GHz & 1GB DDR2 533 SDRAM)	+5V@2.07A (with AMD Geode GX466 333GHz & 512MB DDR 333 SDRAM)

