

EBOX-3100

EBOX-3100 is equipped with a SoC x86 compatible modulized processor Vortex86EX (400MHz) supporting various OS such as DOS, Linux, and RTOS (real-time operating system). It provides an ideal solution for the low-cost and power-efficiency embedded system to bring the desired performance. The applicability of this device can be used for automation, control systems and various industrial applications. The fanless design ensures quiet operation and VESA mountning support for limited space use.

Advantages:

Fanless and Small Front Factor design Long life time cycle Low power consumption





Specifications

Model Type		EBOX-3100
Processor		Vortex86EX (400MHz)
BIOS		AMI BIOS
Memory		Onboard 512MB DDR3
Ethernet		10/100 Mbps LAN x 1 (RJ-45 connector, Built-in PXE diskless boot)
USB (2.0)		External: 2 ports (Front x 2)
Audio		Mic in and Line out
I/O	SD Slot	1x
	RS-232	1x
Auto Power On		Yes
Power		DC +5V @ 0.45A
Dimensions		78 x 78 x 28 mm
Unit Net Weight		208g
Operation Temp.		5 ~ 50 ℃
Certifications		CE, FCC
Note		RS-232 COM port in Full 9pin

Ordering Information:

EBOX-3100: Standard Version