

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