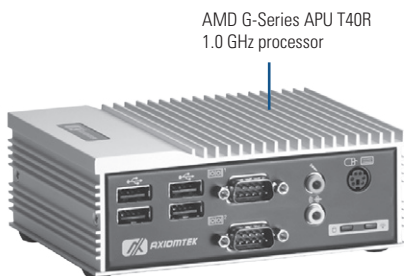


eBOX532-100-FL

Fanless Embedded System with AMD G-Series APU T40R 1.0 GHz



▲ Front view



Specifications

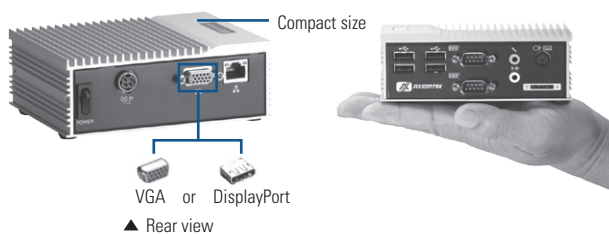
Standard Color	Silver-Black
Construction	Aluminum extrusion and heavy-duty steel, IP40
CPU	AMD G-Series APU T40R 1.0 GHz onboard
System Memory	1 x 204-pin DDR3 SO-DIMM max. up to 4 GB
Chipset	AMD A50M FCH
BIOS	AMI
System I/O Outlet	2 x RS-232 (COM 1/2) 1 x VGA or 1 x DisplayPort 1 x Audio (Line-out/Mic-in) 1 x PS/2 keyboard/mouse 1 x 10/100/1000Mbps Ethernet (Realtek RTL8111E) 4 x USB 2.0 1 x VDC 5V power input connector
Watchdog Timer	255 levels, 1 ~ 255 sec.
Storage	1 x 2.5" SATA HDD drive bay 1 x CompactFlash™ slot
Expansion Interface	N/A
System Indicator	1 x green LED for system power-on 1 x orange LED for HDD active
Power Supply	Input: AC 100 ~ 240V, AC 40W adapter with lock Output: DC 5V @ 8A
Operating Temperature	0°C ~ +45°C (32°F ~ 113°F) (with W.T. HDD) 0°C ~ +50°C (32°F ~ 122°F) (with W.T. SSD & W.T. CF)
Storage Temperature	-20°C ~ +80°C (-4°F ~ +176°F)
Humidity	10% ~ 90%, non-condensing
Dimensions	132 mm (5.19") (W) x 95.4 mm (3.75") (D) x 47.5 mm (1.87") (H)
Weight (net/gross)	0.5 kg (1.1 lb)/ 0.6 kg (1.32 lb)
Certificate	CE
EOS Support	XPE, Linux, WES, WES7

Packing List

- 1 x quick manual
- 1 x driver CD
- 1 x Y cable for PS/2 keyboard/mouse
- 1 x screw pack
- 4 x foot pad
- 1 x power adapter
- 1 x wall mount kit
- 1 x power cord
- 1 x HDD mylar

Features

- AMD G-Series APU T40R 1.0 GHz onboard
- AMD A50M FCH
- Ultra slim and compact design
- Supports 4 USB 2.0 ports and 2 COM ports
- Supports 1 GbE LAN port
- One 2.5" SATA HDD drive bay, 1 CompactFlash™
- Supports VGA or DisplayPort



▲ Rear view

Power Protection

AC Version

- OVP (over voltage protection)
- SCP (short circuit protection)
- OPP (over power protection)

Ordering Information

Standard

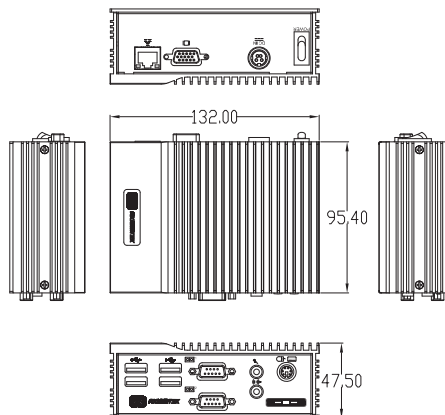
- eBOX532-100-FL1.0G-VGA Fanless embedded system with AMD G-Series APU T40R 1.0 GHz, 1 GbE LAN, 4 USB, 2 COM, 40W AC/DC adapter and VGA
- eBOX532-100-FL1.0G-PGA Fanless embedded system with AMD G-Series APU T40R 1.0 GHz, 1 GbE LAN, 4 USB, 2 COM, 40W AC/DC adapter and DisplayPort

Optional

- 2.5" SATA HDD 40 GB or above
- 2.5" SATA SSD 4 GB or above
- DDR3 SO-DIMM 512 MB ~ 4 GB
- CompactFlash™ 1 GB or above
- Din-rail kit
- VESA mount kit
- Power cord

*Specifications and certifications are based on options and may vary.

Dimensions



Overview

1

Embedded Systems

Embedded Systems for Transportation

Embedded Field Controllers

Industrial Firewall

Digital Signage Solutions

Embedded MicroBoxes

Industrial Barebone Systems

Industrial Chassis

Backplanes

Power Supplies

Peripherals & Accessories