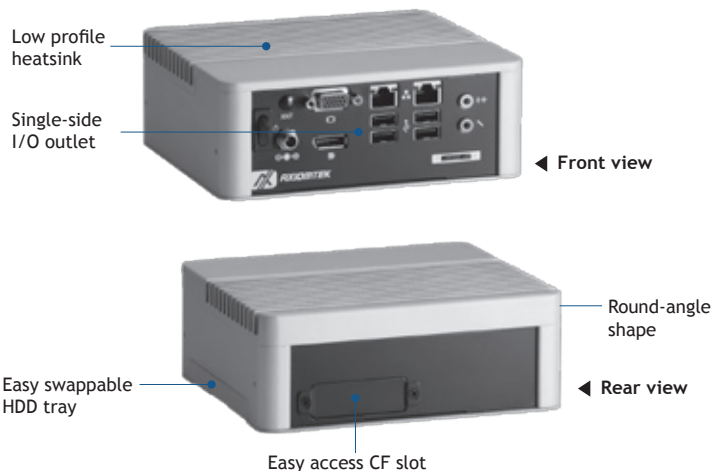


# eBOX550-100-FL

Fanless Embedded System with AMD G-Series APU T40E 1.0 GHz and VGA & DisplayPort for Dual Display



## Features



- AMD G-Series APU T40E 1.0 GHz onboard
- Supports VGA+DisplayPort dual view
- Fanless operation design with full feature I/O
- High performance DDR3-1066/1333 SODIMM max. up to 4 GB
- One swappable 2.5" SATA drive bay and one CFast™ slot
- One internal PCI Express Mini Card slot

## Specifications

Standard Color	Silver-Black
Construction	Aluminum extrusion and heavy-duty steel, IP40
CPU	AMD G-Series APU T40E 1.0 GHz
System Memory	1 x 204-pin DDR3-1066/1333 SODIMM max. up to 4 GB
Chipset	AMD FCH Hudson-M1
BIOS	AMI
System I/O Outlet	1 x VGA 1 x DisplayPort 1 x Audio (Mic-in/Line-out) 2 x 10/100/1000Mbps Ethernet 4 x USB 2.0 1 x SMA type connector opening for antenna 1 x V <sub>bc</sub> power input connector 1 x ATX power switch
Watchdog Timer	255 levels, 1-255 sec.
Storage Supports	1 x 2.5" SATA HDD drive bay
Supports	1 x CFast™
Expansion Interface	1 x PCI Express Mini Card (USB+PCI Express signal)
System Indicator	1 x green LED for system power-on 1 x orange LED for HDD active
Power Supply	Screw type AC 60W adapter Input: AC 90-264V Output: DC12V@5A
Operating Temperature	-10°C ~ +45°C (14°F ~ 113°F) (with W.T. HDD)
Storage Temperature	-20°C ~ +80°C (-4°F ~ +176°F)
Humidity	10%-90%, non-condensing
Vibration Endurance	2 Grms w/ CFast™ (5-500Hz, X, Y, Z directions)
Dimensions	145mm(W) x 132mm(D) x 50mm(H)
Weight (net/gross)	2.5kg /4.5kg
Certification	CE
EOS Support	XPE, Linux

\* XPE: Windows® XP Embedded

## Packing List

1 x quick manual
1 x driver CD
1 x screw pack
4 x foot pad
1 x power adapter
2 x CFast mylar
1 x HDD Mylar
1 x US power cord

## Power Protection

### AC Version

OVP (over voltage protection)	OCP (over current protection)
SCP (short circuit protection)	

## Ordering Information

Standard	
eBOX550-100-FL -T40E-1.0G	Fanless embedded system with AMD G-Series APU T40E 1.0 GHz, VGA, DisplayPort, 2 10/100/1000Mbps, 4 USB, AC-DC 60W adapter, CFast™ & HDD support
Optional	
2.5" HDD	40 GB or above
DDR3 SODIMM	Max. 4 GB
CFast™	1 GB or above
Din rail kit	
Wall mount kit	
Power cord	

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

## Dimensions

