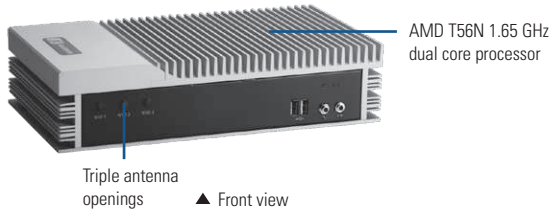


eBOX630-100-FL

Fanless Embedded System with AMD G-Series APU T56N 1.65 GHz, VGA and Dual DisplayPort for Dual Independent Display



Specifications

Standard Color	Silver-Black
Construction	Aluminum extrusion and heavy-duty steel, IP40
CPU	AMD G-Series APU T56N 1.65 GHz onboard
System Memory	1 x 204-pin DDR3-1066/1333 SO-DIMM max. up to 4 GB
Chipset	AMD FCH Hudson-M1
BIOS	AMI
System I/O Outlet	1 x RS-232/422/485 (COM 1) 3 x RS232 (COM 2/COM 3) 1 x VGA 2 x DisplayPort 1 x Audio (Mic-in/Line-out) 2 x 10/100/1000Mbps Ethernet 6 x USB 2.0 3 x SMA type connector opening for antenna 1 x VDC power input connector 1 x ATX power switch
Watchdog Timer	255 levels, 1~255 sec.
Storage	1 x 2.5" SATA HDD drive bay 1 x CFast™
Expansion Interface	2 x PCI Express Mini Card (USB+PCI Express signal) 1 x SIM slot
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 ~ +60°C (14°F ~ 140°F)(with 1.6 GHz CPU, 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	280mm (11.02") (W) x 150mm (5.91") (D) x 67mm (2.64") (H)
Weight (net/gross)	2.5 kg (5.51 lb)/4.5 kg (9.92 lb)
Certification	CE, EN60950 compliance
EOS Support	XPE, WinCE, Linux

* XPE: Windows® XP Embedded

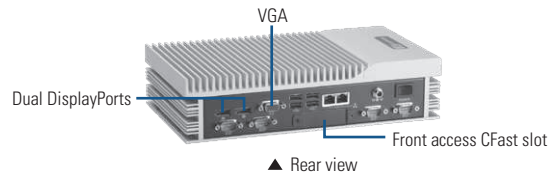
Packing List

- 1 x quick manual
- 1 x driver CD
- 1 x screw pack
- 4 x foot pad
- 1 x power adapter
- 4 x HDD anti-vibration damper
- 1 x US power cord

* All specifications and photos are subject to change without notice.
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Features

- AMD G-Series APU T56N 1.65 GHz onboard
- Supports VGA+Dual DisplayPort
- 1 RS-232/422/485 and 3 RS-232 ports
- Fanless operation design with full feature I/O
- High performance DDR3-1066/1333 SODIMM max. up to 4 GB
- 1 2.5" SATA drive bay and 1 CFast™ slot
- 2 internal PCI Express Mini Card slots and 1 SIM slot



Power Protection

AC Version

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

Ordering Information

Standard

eBOX630-100-FL-T56N-1.65G	Fanless embedded system with AMD G-Series AP T56N 1.65 GHz, VGA, 2 DisplayPort, 2 10/100/1000Mbps, 4 COM, 6 USB, AC-DC 60W adapter, CFast & HDD support
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Optional

2.5" SATA HDD	40 GB or above
2.5" SATA SSD	4 GB or above
DDR3 SODIMM	512 MB or above
CFast™	1 GB or above
Wifi+Bluetooth	
3G module	
GPS module	
Graphic accelerator codec	
Power cord	

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

Dimensions

