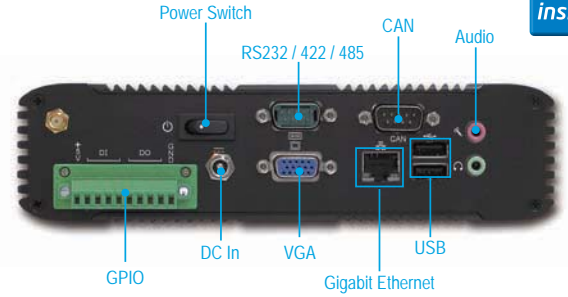
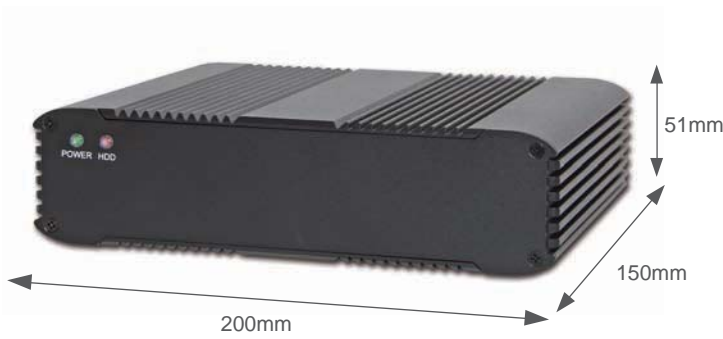




# WEBS-2350B

Embedded rugged fan-less system with Intel® E6X0T based NANO-ITX board



## FEATURES

- Intel® Atom™ E6X0T processor
- Intel® EG20T platform
- Onboard 1GB DDR2 supported
- CAN Bus , 1Mini-PCle socket(with USB + PCIe×1 signal)
- Support iTPM function for more secure platforms
- One Mini-PCIEExpress expansion and Antenna hole
- Fan-less & Wide temperature range & cable-less design
- Versatile mounting solutions such as Wall and Panel mount (Optional)
- Rugged and slim design is good for using in harsh environment
- OP Vibration: 5Grms/5~500Hz
- OP Shock:50G, 11 msec.
- IP40 Rating

## ORDERING GUIDE

WEBS-2350B-0600	System with NANO-6040(Atom™ E620T)+1GB DDR2
WEBS-2350B-1000	System with NANO-6040(Atom™ E640T)+1GB DDR2
WEBS-2350B-1300	System with NANO-6040(Atom™ E660T)+1GB DDR2
WEBS-2350B-1600	System with NANO-6040(Atom™ E680T)+1GB DDR2

## System

M/B	NANO-6040
System Chipset	Intel® EG20T
CPU	Intel® E6X0T
FSB	667/800
BIOS	AMI BIOS
System Memory	Onboard up to 1GB
Storage	1 x SATA 2.5" SSD ; 1 x SD
Watchdog Timer	Programmable via S/W from 1sec.~255min.
H/W Status Monitor	Temperature (CPU and System) ; Voltage(CPU Vcore VBAT, 5VSB, 12V, 5V, 3.3V)
Expansion	1x Mini-PCle socket

## External I/O

Serial Port	1 x RS232 / 422 / 485
Display	1 x VGA
USB	2 x USB 2.0
Audio Interface	Line-out and Mic-in (ALC892)
Ethernet	1 x Gigabit Ethernet (Intel® 82574L)
Others	8 bits GPIO; CAN Bus

## Power Supply Unit

Power Input	DC 12V
Adaptor	AC 100~240V

## Environmental

Operation Temperature	-5~45°C
Storage Temperature	-20~80°C
Relative Humidity	95% @ 40°C, non-condensing
Operation Vibration	5Grms / 5~500Hz, IEC 60068-2-27
Operation Shock	50G, 11 msec. , IEC 60068-2-27

## Mechanical

Dimension	200 x 150 x 51mm ; 7.9" x 75.9" x 2"
Weight	1.5kg
Mounting	Desk, Wall / Panel-mounting

