Industrial Computing Products and Services

Panel PC's

Industrial PC's

SBC's

Electronic Design

Industrial Displays

dsl

Embedding the future

Why Choose DSL?

- ✓ Lifetime technical support
- ✓ Fully customisable products
- ✓ Product branding (bezel colours + logos)
- ✓ Free pre-installation of OS and software

Our Services

- ✓ Electronic Design
- ✓ Production Management
- ✓ Assembly and test
- ✓ Bespoke BIOS creation

sales@dsl-ltd.co.uk

or call us on +44 (0)1462 675530

ACS-2563

Intel Atom D2550 Railway Box PC

Features

- Intel Atom Processor D2550 1.86GHz
- Onboard 4GB DDR3 SDRAM
- Fanless Design
- 1 x External CFast slot
- Support 2 X mini PCIe expansion
- 9~36V DC Wide-ranging Power Input
- Anti-Shock and Anti-Vibration Design

Specifications

System	
Processor	Intel Atom Processor D2550 1.86GHz
System Chipset	Intel NM10 Express
System Memory	Onboard 4GB DDR3 SDRAM
Storage	1 x 2.5" SATA II HDD 1 x CFast
Outside I/O Port	4 x RS-232/422/485 DB-9, Default RS-232 (Isolation) 1 x VGA 1 x DVI-D 1 x Mic-in, Line-Out 1 x Power Button 2 x USB 2.0 type A 2 x 10/100/1000 Mbps LAN (by M12 Connector) 4 x USB 2.0 (by 2 x M12 Connector) 1 x 9~36V isolated DC Power Input (by M12 Connector) 2 x LED Indicator for Power and Storage 4 x LED Indicator for LAN 1 x CFast Slot 1 x Digital I/O (4-in 4-out, Isolated) 1 x SIM card slot
OS Support	Windows Embedded Standard 7, Windows 7 Pro for Embedded, Win CE 6.0

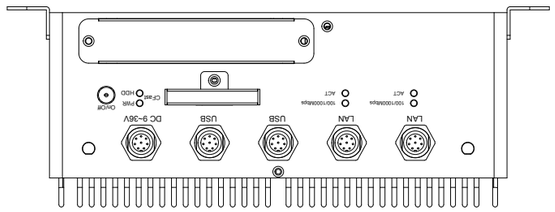
Expansion	
Expansion Slots	2 x Mini PCIe Slot Full Size

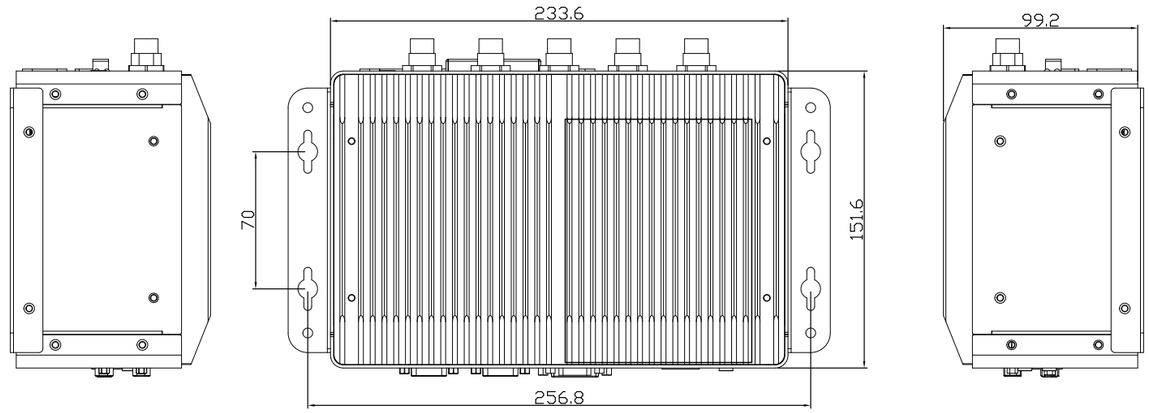
Power	
Power Input	9~36V DC
Power Consumption	Max: 22.9W

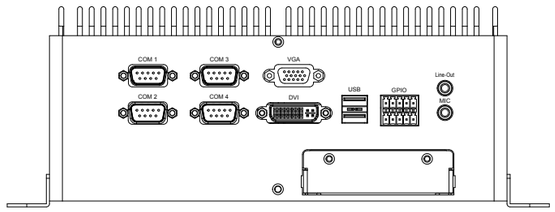
Mechanical	
Construction	Steel Chassis with Aluminum Heatsink
Dimension	233.6 x 151.6 x 99.2 mm
Net Weight	4.9 Kg

Environmental	
Operating Temperature	-25°C to 70°C
Storage Temperature	-40°C to 85°C
Storage Humidity	10~90% @40 °C non-condensing
Certificate	CE / FCC Class / EN-50155

Dimensions







Ordering Information

ACS-2563-01	Fanless Box PC, Intel Atom D2550 1.86G, onboard 4GB DDR3 SDRAM, mini-PCIe slot full size, 9~36V DC power input with adapter, Steel Chassis with Aluminum Heatsink.

V1.1-0

All specifications and photos are subject to change without notice.
All specifications and photos are subject to change without notice.
Box PC