Intel Atom D2550 Railway Box PC







ADITECH ICT PRIVATE LIMITED

803, Sigma IT Park, Plot NoR203/204, TTC Industrial Area. Thane Belapur Road, Rabale, Navi Mumbai - 400701 Tel: +91 9819884527 Email: sales@aditech.in Website : <u>www.aditech.in</u>



- 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

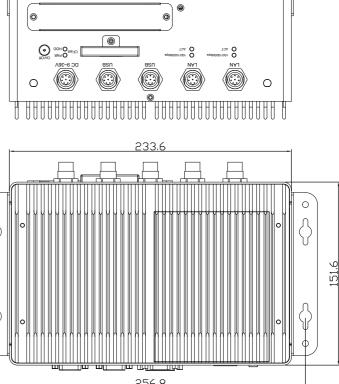
Construction	Steel Chassis with Aluminum Heatsink
Dimension	233.6 x 151.6 x 99.2 mm
Net Weight	4.9 Kg

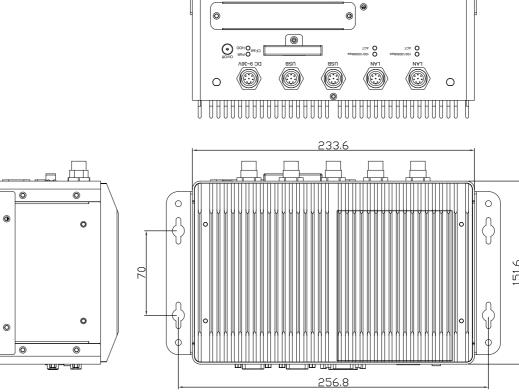
Environmental

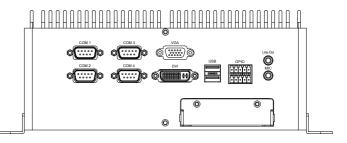
Operating Temperature	-25°C to 70°C
Storage Temperature	-40°C to 85°C
Storage Humidity	10~90% @40 °C non-condensing
Certificate	CE / FCC Class / EN-50155





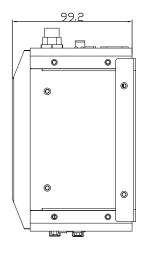






Ordering Info	rmation
IOT-2563-01	Fanless Box PC, Intel Atom D2550 1.86G, onboar DDR3 SDRAM, mini-PCIe slot full size, 9~36V D input with adapter, Steel Chassis with Aluminum

Box PC



ard 4GB DC power n Heatsink.