

## eBOX-3350



**eBOX-3350  
Front Products**



**eBOX-3350  
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### ▶ Product Overview

eBOX-3350 is a compact embedded computer systems, powerful and compact, body width 230mm, depth 190mm, thickness 55mm; interior equipped with Intel ® Atom TM1.6GHz low power fanless processor, up to 2GB DDR2 memory; using next-generation Intel ® GMA 950 display control center, to deliver a powerful display performance and high-quality 3D display; rugged Phoenix power input terminal, 12V or 24V DC power input, effective internal control tablet heat; fuselage large finned aluminum alloy as the heat conduction device, effective system of internal heat dissipated quickly, so that it can adapt to the harsh working environment, but also equipped with a dual ball bearing fan, will host an internal All the heat away, greatly extending the life of components and hosts; eBOX-3350 supports desktop, wall, and other multi-chute installation flexibility, very suitable for factory automation, power control, machinery, machine tools, intelligent equipment traffic, inquiries and other compact or small spaces.

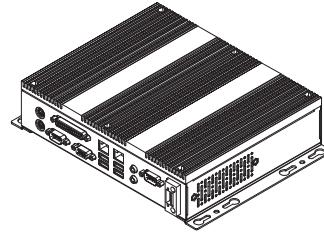
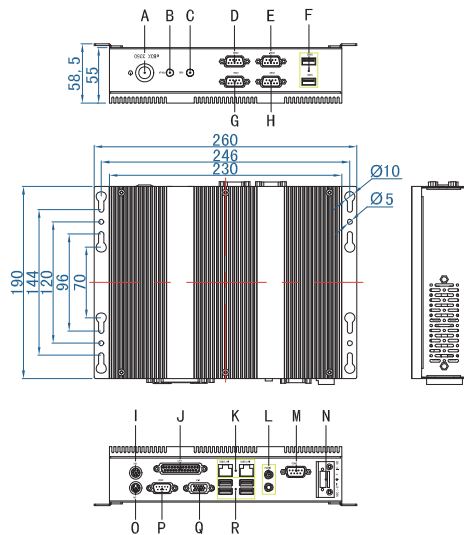
eBOX-3350 has a rich diversity of input and output interfaces, including two Fast Ethernet ports, 6-speed USB2.0 ports, six RS232 serial ports, one LPT parallel port, PS / 2 keyboard and mouse ports, VGA display and audio support 2.5-inch high-speed SATA hard disk, SSD solid state drive, DOM, and other data storage devices;; interface can also can also extend the wireless network and 3G network through internal MINI PCIe host interface.

eBOX-3350 compatible with Windows ® XP, Windows ® XP Embedded, Windows ® 2000 and Linux operating systems and other mainstream embedded operating systems.

### ▶ Product Features

- Compact, rugged aluminum body it has good shock resistance and impact resistance
- Large aluminum fin heat conduction active devices, and long-life dual ball bearing fan, the controller can ensure uninterrupted work in harsh environments
- Built-in Intel Atom 1.6GHz low-power fanless processor, Intel 945GSE and ICH7M chipset, 224MB shared memory support
- With a rich diversity of input and output interfaces, the equipment needed to connect more
- 12V or 24V DC power input, can be used with 220V AC power adapter
- Support a variety of network communication mode

## eBOX-3350



### Interface Definition

A:Power switch	J:Keyboard Interface
B:Power Indicator C:	K:10/100BASE-T Ethernet ports 2X
HDD LED	L:Line Input Output
D:Serial ports 6	M:Serial ports 2
E:Serial ports 5	N:DC 6-30V Interface
F:USB 2.0 2X	O:Mouse Interface
G:Serial ports 4	P:Serial ports 1
H:Serial ports 3	Q:VGA Port
I:Keyboard Interface	R:USB 2.0 2X

## ▶ Product Specifications

Box structure	Aluminum alloy, compact, rugged, good shock resistance and impact resistance	Operating Temperature	0~50 °C (optional -20 ~ 70 °C)
Surface treatment	Hard anodic oxidation treatment sandblasting, anti-scratch Supports	Storage Temperature	-20~60°C
Installation	desktop/wall mounting	Temperature	
Indication and control	Power Switch / Power LED / HDD LED	Relative Humidity	10~95%@40°(Non- Condensing)
Cooling System	Large aluminum plate fin heat	Vibration	50 ~ 500Hz, 1.5G, 0.15mm Peak
Power Input	12V DC voltage input, standard 220VAC to 12VDC power adapter	Impact	10G/Peak , 11ms Sec
Overall dimensions	230 × 199 × 55 mm (Width × Height × Depth)		
Panel color	Black		
Processor	Intel Atom™ 1.6GHz low-power processor, 533MHz front side bus frequency		
Chipset	Intel 945GSE&ICH7-M		
Memory	Support DDR2 533MHz SDRAM, upgradeable up to 2GB Support		
Disk	SATA 2.5 "HDD, optional electronic drives		
Show	Intel GMA950 224MB shared video memory, DVI display port		
Network ports	2 RTL8102E 10/100Mbps RJ45 ports		
Audio	RTL ALC662 audio controller, LINE-out and MIC-in port		
USB	The front panel 2×USB2.0 ports, 4×USB2.0 ports on the rear panel		
Serial ports	The front panel 4×RS-232 ports, 2×RS232 ports on the rear panel		
Parallel Port	A parallel port, supports SPP/EPP/ECP mode		
PS/2	A PS/2×keyboard and a PS/2×mouse		
Watchdog	0~255 seconds programmable settings		

## ▶ Ordering Information

**eBOX-3350: ATOM 1.6GHZ CPU/2\*LAN/4\*USB/6\*RS232/LPT/VGA/AUDIO**  
**PAA060F: AC220 input, DC12V @ 5A output power adapter**