



IT-6080

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Compact Design with Powerful Functions

Rigid, Metal Chassis, and More Connecting Ports

A Flexible and Multiple Function System for POS and Auto-ID market



[Special Features]

1. Intel ATOM N270 processor with Low power consumption
2. Built with 4 x COM ports, supports Pin 9 with 5V and 12V power
3. Intel Chipset and with DDR 2 memory up to 2GB
4. Supports Wall-Mounting function by VESA standard
5. Supports Wireless 802.11 b/g (Optional)

[Technical Specifications]



Model name: IT-6080	
Motherboard	
CPU support	Onboard ULV Intel® Atom™ N270 1.6GHz
Chipset	Intel 945GSE / ICH7-M
System Memory	SO-DIMM DDR2 533, 512MB (up to 2GB)
OS support	Win XP, XPe, WEPOS, POS Ready, Linux
Storage	
HDD	2.5" HDD Drive Bay
PCI Slot	1 x Mini PCI for expansion (optional wireless LAN module)
External I/O Ports	
Front I/O	3 x COM (COM 2 – COM 4, RS232 DB-9, Pin9 w/ RI/5V/12V jumper selected), 1 x Parallel port
Rear I/O	1 x COM (COM 1, RS232/422/485 DB-9, Pin9 w/ RI/5V/12V jumper selected), 4 x USB 2.0, 1 x VGA (DB-15), 1 x PS2 Mouse, 1 x PS2 KB, 1 x LAN (Gigabit Ethernet by RJ-45 , Support Wake on LAN), 1 x Line-in, 1 x Line-out, 1 x MIC-in
Environment	
Power Input	External Adapter, 60W, 12VDC Input
EMC & Safety	FCC / CE / WEEE / RoHS
Operating Temperature	0°C ~ 40°C
Storage Temperature	-20°C ~ 60°C
Humidity	20% - 80% RH, non-condensing
Wall Mount	Support VESA Mount
Weight	1.43 KGS
Dimension	189 (W) x 179 (D) x 52 (H) mm

Ordering Information:

IT-6080: Intel ATOM 1.6G, 4 x USB
4 x COM (5V/ 12V), 1x Parallel



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