

BIS-6552

Embedded Multiple Network Transmission System Based on X86



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Fanless embedded network appliance with four mini-PCiE slots, dual SIM and 3G wireless support
Intel's power-efficient Atom N450 and D510 processors plus ICH8M chipset
Two 3G mini-PCiE modules for dual 3G wireless communication & WiFi

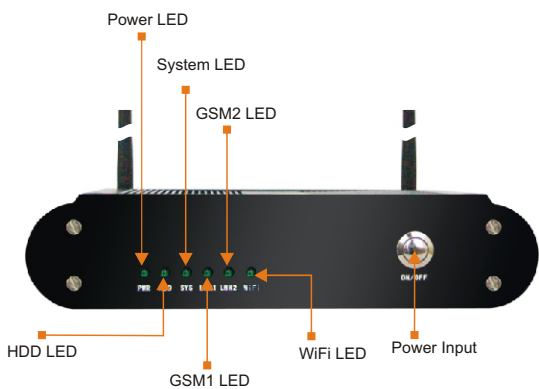


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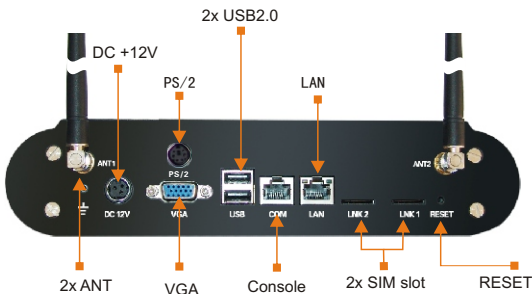
Features:

- Atom N450/D410 processor with low-power consumption of 20W
- Designed with “ICE FIN” patented enclosure.
- Support multiple Mini-PCiE ports
- 1 x VLAN/WIFI module
- 1 x SSD slot of Mini PCiE port
- 2 x 3G module slots supporting 2 push-in SIM card slots
- Multiple assemble way
- Dimension: 245mmx156mmx54.5mm(WxDxH)

BIS-6552 Front View



BIS-6552 Back View



Specification:

System		
Motherboard		BPC-7876
Chipset		Atom N450/D410+ICH8M
Sytem Memory		1x SO-DIMM slot,support DDR2 667/800Mhz,up to 2GB
Display	Display Interface	1x VGA with resolution up to 2048 x 1536
	Controller	Atom N450//N410 integrated GMA3150
	Vedio Memory	Shared system memory up to 224 MB
Storage	CF	1x CF
	SSD	1x Mini PCiE SSD
	HDD	1x 2.5" HDD(SATA II) HDD Bay(build-in)
System I/O	Consol Port	1x Console
	USB	2x USB2.0
	PS/2	1xPS/2
	Other Interfaces	4 x standard Mini-PCiE socket, including: 2 x signal definition, compatible with Quidway EM770W&EM560 3G EVDO 1x standard Mini-PCiE socket 1x SSD supporting Kingspec
	SIM Slot	2 x SIM slot(push-in)
	3G Antenna	2 x 3G steerable antenna ports, SMA plug
Internet		Intel 82574, 10/100/1000Mbps, 1x LAN
System Control		Reset button
LED Indicator		2 x 3G EVDO indicator, 1 x PLED, 1 x HDLED, 1 x system state indicator, 1 x WIFI LED
Power Supply		+12V/5A adapter
System cooling		Fanless (ICEFIN)
OS		Windows XP,Windows 7
Mechanical &Environmental		
Operating Temperature		0℃~55℃,support short-term -5℃~55℃(48hours)
Storage Temperature		-40℃~80℃
Relative Humidity		5%~95%, 40℃, no-condensation
Vibration Test		0.5G rms/5Hz~500Hz/duration 15m
EMC		CE/FCC Class B
Dimension		245mmx156mmx54.5mm (W×D×H)
Package Size		---
Net Weight		2.5±0.5Kg
Gross Weight		3.0±0.5 Kg
Construction		ICEFIN enclosure, 100% aluminum alloy structure
Installation		Desktop or wall-mounted
Color		Black