

## Dual LAN with Finless Board



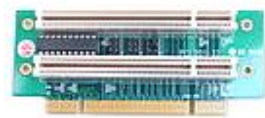
<b>Processor</b>	1.86 GHz Intel Atom (dual core)
<b>System Memory</b>	2 DDR3 800/1066 SO-DIMM Up to 4 GB of memory
<b>Graphics</b>	Intel Integrated
<b>Expansion Slots</b>	PCI PCI Express Mini Card
<b>Onboard IDE</b>	None
<b>Onboard Serial ATA</b>	2 SATA (3 Gb/sec.) connectors
<b>Onboard USB</b>	7 USB 2.0
<b>Onboard LAN</b>	2 Intel 82574L 10/100/1000
<b>Onboard Audio</b>	Intel HD Audio (6+2 channels)
<b>Back Panel I/O</b>	4 USB 2.0 ports 1 VGA port 2 LAN ports 1 DVI-I port 2 RS-232 COM ports 1 PS2 keyboard port 1 PS2 mouse port 3 Audio jacks: line-out, line-in, mic-in
<b>Onboard I/O Connectors</b>	3 USB 2.0 via 2 pin headers 2 SATA connectors 1 Front panel audio pin header 1 Front panel pin header 1 Fan pin header 1 LPT pin header 1 LVDS connector (24-bit, dual channel) 2 RS-232 COM pin headers 24-pin ATX connector
<b>BIOS</b>	Intel BIOS 8 Mb flash memory
<b>System Monitoring &amp; Management</b>	Power Management, Wake on USB, Wake on keyboard, Wake on mouse, Wake on LAN, Wake on serial port, Fan speed control, Voltage range monitoring
<b>Operating Temperature</b>	0°C ~ 50°C
<b>Form Factor</b>	Mini-ITX (17 x 17 cm)
<b>Includes</b>	Driver CD Backplate 2 SATA cables Quick reference guide
<b>Recommended Applications</b>	Entry-level computing, Nettop, Web kiosk
<b>Warranty</b>	3 years; item can be returned for warranty to manufacturer only

## Casing with Dual PCI

Color:	Black / White
Dimensions:	63.5(H) x 295(W)x288(D)
Material:	SECC 0.8mm
Front Port:	N/A

### Device Support:

CD/DVD Device	Slim Type
HDD Device	3.5
FDD Device	N/A
PCI Slots	1 or 2
System Fan	6cm x 1



## DC-DC Power Supply

Input DC Voltage Require:	11.4 V ~ 12.6 V
Maximum Output:	80.2 W
Operating Temperature:	0 ~ 45 C

### Maximum Output ( W ):

Output Voltage (V)	5VSB	+3.3V	+5V	+12V	-12V
Output Current (A)	1.50	5.00	5.00	2.50	0.10
Power Output (W)	7.50	16.50	25.00	30.00	1.20

### Kit Include Parts:

Part 1	80W D2D Board
Part 2	60W Adapter
Part 3	DC Jack Power Cable
Part 4	ATX Power Cable
Part 5	AC Power Cable
Part 6	Screw Bag

## Windows XP Embedded OS Specification

Connectivity features	TCP/IP with DNS, DHCP, RDP 5.2, Citrix ICA Client Version 9.0, VNC, Tarantella, PNAgent, REXEC, Shell Script Dial up connection support (PSTN, ADSL, ISDN) ,Point-to-Point Protocol (PPP), Direct Connection through RS-232, Point-to-point over Ethernet (PPPoE), Point-to-Point Tunneling Protocol (PPTP), Layer-2 Tunneling Protocol (L2TP) (VPN) CDMA connection support
X Support	on USB (Reliance, TATA Indicom) Wake on LAN (WOL), PXE, Server Network Time Protocol (STNP) Simple Network Management Protocol (SNMP)Wireless LAN Support WiFi with WPA & WPA-2
Support	Microsoft® Windows® NT Server 4.0 family ,Microsoft® Windows® NT Terminal Server 4.0,Microsoft® Windows® 2000 Server family , Microsoft® Windows® 2000 Server Terminal Services, Microsoft® Windows® 2003 Server Terminal Services, Microsoft® Windows® 2000 Advance Server, Microsoft® Windows® 2000 Server Terminal Services Citrix® MetaFrame Terminal Service, Microsoft® Windows® 2000 Advance Server Terminal Services, Microsoft® Windows ® XP Embedded SP2, Presentation Server for Microsoft® Windows® NTMS Windows NT/2000/2003 Terminal Server Editions Citrix Metaframe XP Presentation Server's etc
Utilities	Serial/USB/Parallel Printers , Serial/PS2/USB K/B, Mouse , Graphics: 16 bit / 24 bit / true color, 1280 X 1024 resolution, Local Printing support, Hot plug gable USB storage device support, Hot pluggable option for USB 802.11b and 802.11g Wireless Lan Dongle, Flash file security using EWF, local policy configurations
Emulations	Multilingual User Interface & keyboard language support: U.S. English; Common European Languages, Indic Languages* , Adobe Acrobat Reader 5.0, MediaPlayer 6.4/9.0, Outlook Express email client, Messengers (Yahoo & MSN), Viewers: Word Viewer, Excel Viewer, Power Point Viewer. VNC Viewer, Editors: Notepad, WordPad
Admin & Control	VT Series(VT 52, VT 100, VT 220 etc) , IBM emulations(3270, 5250E), SCO console, ANSI AT386
Browser	Password protection for setup, Smart Card authentication support, RFID support, Remote Upgrade, Management, Administration & Control support
	Microsoft Internet Explorer 6.0 Browser with Plugin Sun JVM 1.5.x, Macromedia Flash 8.0 and Shockwave Flash plug-ins, HTML, JavaScript , XML, Active X, Citrix Web Client