

**Model:** CAR-D2550-6L  
**Communication Appliance Server - Intel Atom D2550 (1.86GHz, Dual Core)**

- 1U 19'' Rackmount with Short Depth design
- Ultra Low Power Consumption - 10watt (processor Max. TDP)
- 6 x Intel 82583V 10/100/1000Mbps LAN port
- BIOS & LAN supporting "Wake on LAN" & "PXE"



**Application:**

Firewall; Gateway Security; Virtual Private Network (VPN); Network Access Control (NAC); Bandwidth Manager; Network Access Control (NAC); Voice-Over-IP system...

Specification	
Product Model	CAR-D2550-6L
Processor	Intel Atom D2550 ( 1.86GHz, Dual Core, 1MB Cache )
Chipset	Intel ICH10R
Memory	1 x DDRIII SO-DIMM Socket up to 4GB
BIOS	AMI 16MB Flash ROM
Graphic	Intel GMA 3600, VGA output
Storage	Space for 2 x 2.5" or 1 x 3.5" bay; 1 x CF II Slot; 4 x SATA II port
Networking	6 x RJ45, Gigabit LAN (Intel 82583V); Bypass: supports 2 x pairs
USB port	2 x USB 2.0
Serial Port	1 x One RJ45 connector for System Console
Watch-Dog Timer	Programmable 0.5 sec. to 254.5 min, support Hardware Reset
Expansive interface	1 x Mini PCI-E; 1 x PCI Slot
I/O port	1 x VGA; 6 x RJ45 (for GLAN); 1 x RJ45 (for Serial Console); 2 x USB 2.0; 1 x Power Switch; 1 x AC input
Power Supply	Input: 100~240VAC, 50/60Hz; with internal 120watt power module
Construction	1U 19'' Rackmount steel Chassis
OS supporting	DOS; Windows 2K/XP/Vista/7/Server; Linux
Environment	Operating temperature: -10 °C to 60 °C Storage temperature: -20 °C to 80 °C Storage humidity: 5% to 95%non-condensing Vibration: 17 to 500HZ 1G PTP; Shock: 1G /peak( 11m sec)
Compliance	CE; FCC; ROHS
Dimension W x D x H	431 x 281 x 46 mm