

## Technical Data OpenVPN Remote Access Gateway IGW/100-92

### Basic

CPU	32-Bit Atmel AT91RM9200 ARM9-MCU
Speed	180 MHz
RAM	64 MByte SDRAM
Flash	32 MByte NOR Flash with preinstalled Linux O/S

### I/O Functions

Ethernet	2 x 10/100 Mbps Ethernet with RJ-45 connector (Option: 3 x 10/100 Mbps Ethernet)
RS232	1 x 9-pin Sub-D (Linux administrator interface)
Status LEDs	1 x Power indicator, 1 x CompactFlash access 2 x LAN LED for each Ethernet interface
Reset	1 x Reset switch
RTC	1 x Real time clock with internal battery backup
Watchdogs	1 x timer watchdog, 1 x power supervisor
Expansion	1 x internal 80-pin ESL connector, CompactFlash card

### Special Functions

Pre-installed O/S	ARM9 Linux kernel version 2.6 with MMU support
IP address assignment	SSV IP-by-Net or over DHCP server
Protocol Stack	ARP, ICMP, IP, TCP, UDP, Telnet, FTP, HTTP, TFTP
TCP Servers	Telnet, FTP, HTTP pre-installed
Security Protocols	SSL/SSH, HTTPS, OpenVPN
Firewall	Netfilter + iptables
Proxy Functions	HTTP(S), FTP, Telnet, SSH, generic TCP port mapping
Configuration	Password-protected web-based user interface

### Other

Mechanical	Metal case with wall or DIN rail mounting option
Size	162.5 mm x 106 mm x 26 mm
Power	5 VDC, 400 mA typical from external power supply
Operating Temperature	0 °C to +70 °C



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