

Gatecraft

SHIELD

RUGGEDIZED ROUTERS/FIREWALLS

Models GCS-15x

General Description

The Gatecraft GCS-15x are high performance VPN router/firewall appliances that provide and protect ethernet-to-ethernet connections such as industrial network to business network, or industrial networks/devices connected to remote sites via the internet. Powerful security features block dangerous and/or unwanted communications from entering your network.



Front View



Rear View

Features

- ◆ Ruggedized hardware with aluminum case for industrial environments
- ◆ Configurable multi-port firewall, with copper and optional fiber connections
- ◆ 1000/100/10 Mbps support
- ◆ Compatible with industrial ethernet protocols (ModbusTCP, Ethernet/IP, etc)
- ◆ Stateful inspection firewall security
- ◆ Multiple VPN tunnels with fast compression and encryption
- ◆ NAT/IP Masquerading
- ◆ SYN Denial of Service
- ◆ PPTP
- ◆ DHCP/BOOTP Server and BOOTP gateway/relay
- ◆ Port Forwarding
- ◆ Blacklisting
- ◆ License for unlimited, simultaneous users
- ◆ Pre-defined configuration templates reduce install time

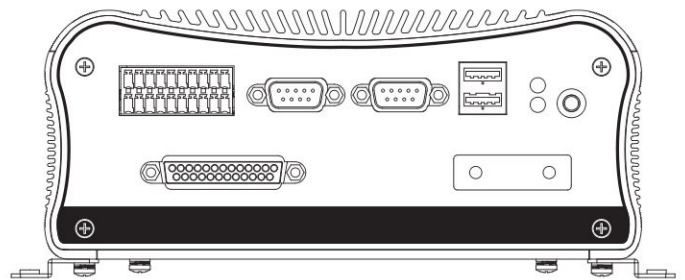
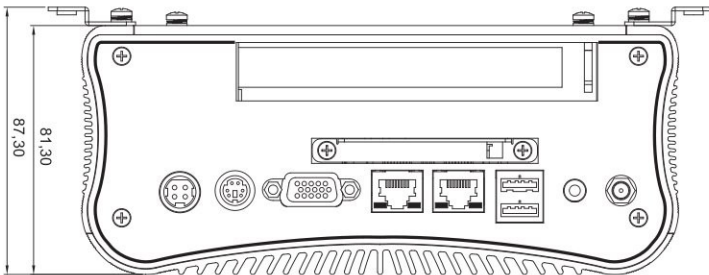
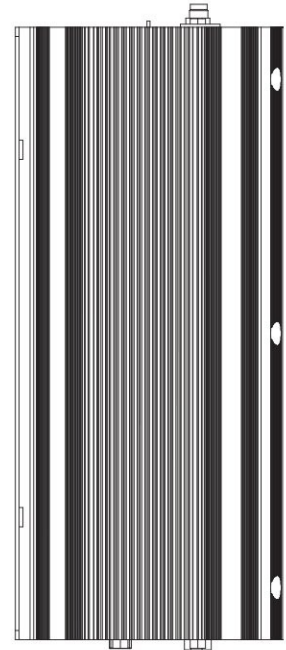
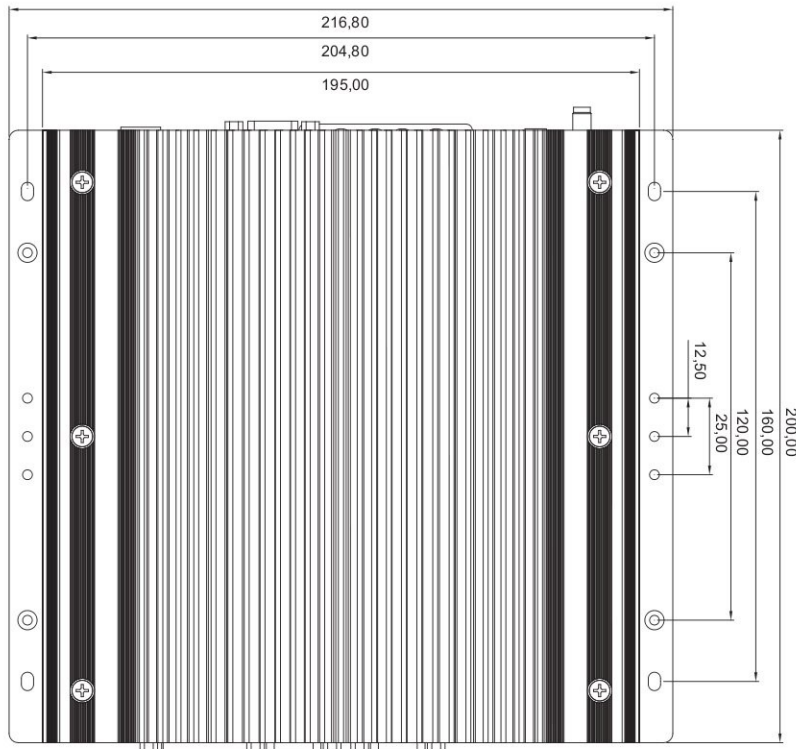
Hardware

- ◆ (2) 1000/100/10 BaseT ports
- ◆ Options:
 - (4) additional 1000/100/10 BaseT ports
 - (1) 1000 BASE-SX/LX port (multimode or singlemode), SC/LC connectors
- ◆ (4) Serial ports (2 support RS232/422/485)
- ◆ (4) USB ports
- ◆ (1) External Compact Flash card socket
- ◆ 0 ~ 50°C operating temperature, -20 ~ 80°C storage temperature
- ◆ 10 ~ 93% R.H (Non-Condensing)
- ◆ Dimensions: (WxDxH) 195 x 200 x 81mm
- ◆ Aluminum Chassis with fanless design
- ◆ Power:
 - 16V ~ 30VDC
 - AC Power Adapter included
 - Optional industrial DIN-rail mount power supply (Cat. No. ICO-4024)
- ◆ Mounting brackets included
- ◆ Approvals: CE, FCC

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SoftPLC
CORPORATION
www.softplc.com

Mounting Dimensions (mm)



Ordering Information				
Order by Model number using this table. A minimum of one hour support is required with first purchase.	Model	Ethernet Ports		
	GCS-150	(2) 1000/100/10 BaseT, RJ-45 connector		
	GCS-151	(6) 1000/100/10 BaseT, RJ-45 connector		
	GCS-155_{xy}	(2) 1000/100/10 BaseT + (1) 1000 Base-SX/LX		
		x	SX	850nm multimode
LX			1310nm single mode	
y		SC	SC Connector	
	LC	LC Connector		

Technical Support

Your networked devices and their data are critical, and you want to ensure the protection you put in place will truly protect you. That's why we require you purchase at least one block of technical support services with your first Gatecraft firewall order. This block of time can be used for help in:

- ◆ getting your initial configuration setup properly
- ◆ building your own template so later modifications can be easily made
- ◆ giving you an understanding of the configuration tool without having to work through the extensive documentation for the few features you most likely will be using

Gatecraft Application Specialists

Our application engineering specialists credentials include detailed knowledge and experience with both ethernet technologies and the most popular industrial network protocols. Our application engineers not only understand network settings and parameters, but have written low-level ethernet and industrial network protocol drivers for more in-depth knowledge than you'll find at other business security companies.

Three Levels of Support

You choose. Basic support is available during normal working hours for a single contact at your company. Premium support is available 24/7 for multiple contacts. On-site consultations are available if you need assistance in determining your product needs, or if you have a complex configuration for which you'd like our expert assistance.

	Basic	Premium
Telephone Support during normal business hours ¹	✓	✓
Email Support during normal business hours ¹		
1 hour maximum response time		✓
4 hour maximum response time	✓	
Priority Routing of Issues	X	✓
24/7 Emergency Telephone Support (1 hour max response time) ²	X	✓
Remote Diagnostics (with client authorization only)	X	✓
Named Contacts	1	4
¹ Normal business hours		
² 24/7 Emergency Telephone Support		

Service	Description
GC-BSS	Basic Support Service 1 hour block
GC-PSS	Premium Support Service 1 year contract
GC-SC	On Site Consultation Services <i>per day</i> *plus travel expenses at cost