

# FLOODGATE<sup>®</sup> FG-9200S

## PRO:IDIOM ENCRYPTER FOR HOTEL HD FOR CABLE TV

Introducing a new generation of HDTV appliances at the lowest cost per stream in the industry.

### 16, 24, OR 32 SPTS STREAMS

The VideoPropulsion<sup>®</sup> FloodGate<sup>®</sup> FG-9200S is our new generation head-end Pro:Idiom<sup>®</sup> encryption with two models for providing cable HDTV services. The models are capable of encrypting 16, 24, or 32 SPTS respectively from an IP multicast source, with either IP or QAM output.

Pro:Idiom encryption technology is a Hollywood accepted standard for protecting content in commercial environments including hotels, motels, timeshares, hospitals, assisted living residences and other bulk commercial locations and is available on most leading commercial TVs.



- **Encrypt HD or SD content with Pro:Idiom content protection in a head-end environment**
- **Output options include IP or QAM**
- **Models for 16, 24, or 32 SPTS input streams**
- **Automated configuration for fast and effective installation**

### EASY TO MANAGE

System installation is straightforward. The FloodGate Manager Web interface allows you to intuitively manage the IP multicast channel line-up, and start and stop service. Management tools are included to enable proactive remote service resolution.



[www.videopropulsion.com](http://www.videopropulsion.com)

# Helping you put HDTV wherever people stay...



## REMOTE MANAGEMENT

Ensure service availability through SNMP management and the intuitive FloodGate Manager interface. Use multiple levels of security to match your technical support organization.

## SPECIFICATIONS

### IP Output

Connector: 1 Gigabit Ethernet RJ-45 port  
Use: IP multicast output

### QAM Output

Connector: 1 F-type, female  
Configuration: 1 block of 8 adjacent QAM channels  
Modulation: ITU J.83 Annex B; 64QAM, 256QAM

### IP Inputs

Connection: 1 Gigabit Ethernet RJ-45 port  
1 10/100Base-T RJ-45 port  
Use: IP SPTS input  
Management port

### Control and Management

Protocols: SNMPv1, SNMPv2, IGMPv3  
FloodGate Manager: compatible with IE 7/8 browser

### General

Dimensions: 2RU, 15" deep, shelf required  
Weight: 21 lb.  
Input Voltage: 100-240 VAC, 47-63 Hz  
Power: 380 W, 8 Amps  
Certifications: FCC - ICAN

### Ordering Info

FG-9200S/16: Cable head-end FloodGate, 16 SPTS  
FG-9200S/24: Cable head-end FloodGate, 24 SPTS  
FG-9200S/32: Cable head-end FloodGate, 32 SPTS



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Product specifications are subject to change at any time and without prior notice.

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