



» FloodGate® FG-9200V Series

Bulk Descrambler/Scrambler for Verimatrix®



Bulk Headend Appliance

- Bulk Headend Appliance
- 3 year warranty
- Dual 100/1000/10G full-duplex interfaces
- Intelligent Platform Management Interface (IPMI) 2.0 over a dedicated port
- MPEG2-TS Single Program Transport Stream (SPTS) I/O
- Multicast IP I/O supports IGMPv2 & IGMPv3
- Descrambles up to 700 programs
- Verimatrix® VCAS compatible
- Simple Network Management Protocol (SNMP)
- Graphical User Interface

The powerful FloodGate® **FG-9200V Series**, an HDTV headend appliance for commercial markets. With dual full-duplex 10 Gigabit or Gigabit (1000BaseT) interfaces, the **FG-9200V** is capable of descrambling (decrypting) up to 700 Verimatrix® encrypted programs. Optional re-scrambling to other popular AES-128 based encryption standards and other proprietary content protection systems including watermarking.

FloodGate® FG-9200V Series is the premier commercial bulk decrypting head end solution.

Features & Benefits of the FloodGate® FG-9200V Series

Feature	Benefit
Future Headend Appliance, Now!	Highest density/lowest cost per stream in the industry
High Performance I/O	Dual 100/1000/10G full-duplex interfaces
High Capacity	Decrypts up to 700 programs
MPEG2-TS Standards Support	Single Program Transport Stream (SPTS) I/O
Multicast IP I/O Standards Support	IGMPv2, IGMPv3 support for Source Specific Multicast (SSM)
Encryption Standards Supported	Verimatrix® bulk decryption
Graphical User Interface	Easy configuration and management
Simple Network Management Protocol (SNMP)	Supports industry standard management, with alerting. MIB available for integration into management systems and consoles
Optional re-scrambling	Re-encrypt to other AES-128 based content protection systems
Intelligent Platform Management Interface (IPMI)	Supports remote low-level diagnostics and management
3 Year Warranty	Investment protection



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The **FG-9200V** base model supports descrambling up to 100 programs and can be upgraded in increments of 100 - up to a total of 700 programs!



VideoPropulsion offers world-class training & toll-free technical support!

Specifications

IP Inputs/Outputs

- Connections :
- 2 100/1000/10G full-duplex Ethernet (Input/Output)
 - 1 10/100 Base-T RJ-45 (IPMI port) Management port

Management

- Protocols: SNMPV1, SNMPv2
 UI: IE7/8 browser

General

- Dimensions: 2RU, 15"D
 Weight: 21lbs.
 Mounting: Horizontal

Model Comparison of the FloodGate® FG-9200V Series

	FG-9200V/100	FG-9200V/700
Max # of SPTS Supported	100	700
10/100/1000/10G Ethernet Interfaces	2	2
10/100 Base-T IPMI Interface	1	1
Verimatrix® VCAS Compatible	Yes	Yes
Full-Duplex I/O	Yes	Yes
SNMP Monitoring	Yes	Yes
IGMPv3 Support	Yes	Yes