

DIRECTV[®] Hospitality HDTV Appliances

FloodGate[®] Model FG-2102D

PRIVATE CHANNEL PLAYOUT

Store and play private channels suitable for hotel or brand information channels, local attraction information or other custom content.

CONTENT PROTECTION

Encrypt up to 24 streams per unit with Zenith's Pro:Idiom content protection, available on most leading commercial TVs.

REMOTE MANAGEMENT

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

RELATED PRODUCTS

- DirecTV FloodGates with IP outputs and Verimatrix[®] encryption (FG-1202D)
- Transcode from MPEG4 to MPEG2 to preserve legacy TV investments (FG-422D)



- Receive HD content from DIRECTV COM23 receivers
- Pro:Idiom[®] content protection without in-room receivers or set-top boxes
- Output over existing coax infrastructure in the hotel
- Automated configuration for fast and effective installation

VideoPropulsion's FloodGate model FG-2102D is its flagship model for providing DIRECTV HDTV services over coax. With up to 24 premium HD channels per unit and the ability to stack units, it is suitable for most hotel HD channel lineups. The FloodGate delivers content with Pro:Idiom encryption technology. This is a Hollywood accepted standard for protecting content in commercial environments including hotels, motels, timeshares, hospitals, assisted living residences and other bulk commercial locations. FloodGate installation utilizes the Ethernet output of a COM23 receiver, via a VLAN enabled Ethernet switch, FloodGate Provisioner and the FloodGate.

The FloodGate Manager interface allows you to intuitively manage receiver status, upload a channel lineup and start and stop service. FloodGates contain built-in digital QAM modulators to provision HDTV over the existing coax cable infrastructure. DIRECTV programming is transported using MPEG-4 transport streams. FloodGate automatically configures DirecTV channels to QAM channels, delivering Pro:Idiom protected content to MPEG-4 compatible commercial TV's. Management tools are included to enable proactive remote service resolution.



255 Info Highway
Slinger, WI 53086
U.S.A.
Toll free: (800)243-6762
Phone: (262)644-1000
Fax: (262)644-0477

Product Specifications

QAM RF Output

Connector	2 x F-type, female
Configuration	2 x QAM channel blocks
QAM Modulation	ITU J.83 Annex B; 64, 256 QAM

IP Inputs

Connection	1 x GigE Ethernet RJ-45 port 1 x 10/100 Ethernet RJ-45 port
Use	Receiver aggregation from switch Management port

Control and Management

Protocols	SNMPv1, SNMPv2
FloodGate Manager	compatible with most browsers

General

Dimensions	1RU, 15" deep
Weight	17lb
Input Voltage	100-240 VAC
Power	100 W, 1.1 Amps
Certifications	FCC – ICAN

Ordering Info

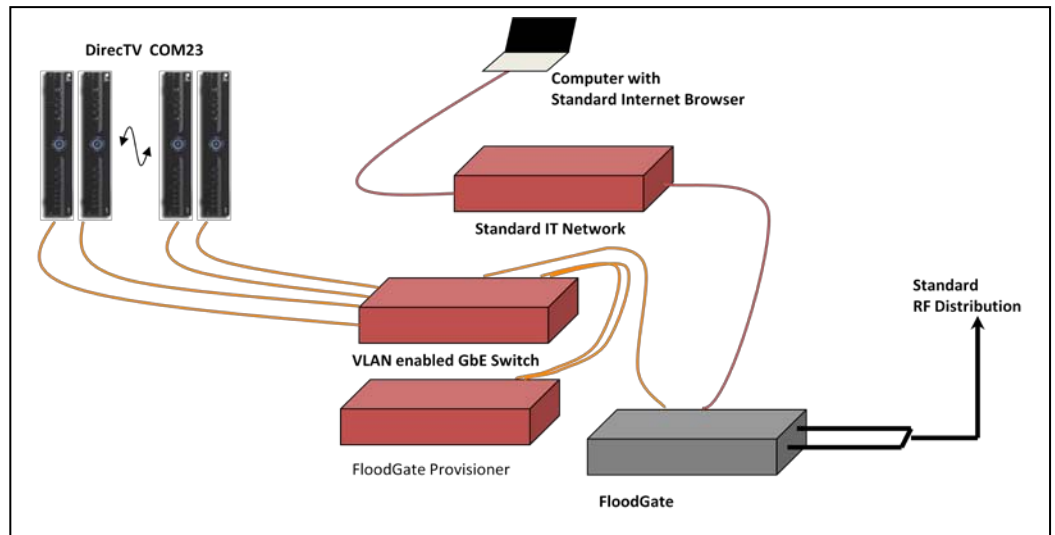
FG-2102D	DIRECTV FloodGate
FG-DTV-Pro	DIRECTV FloodGate Provisioner
FG-2102-GK	GateKeeper Service

GATEKEEPER SUPPORT

VideoPropulsion has a full-service offering available in support of its FloodGate product line. GateKeeper includes:

- VP is the licensed Pro:Idiom operator
- Extended warranty
- Next day spares
- Automated remote monitoring
- Installation Support

System Configuration



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

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