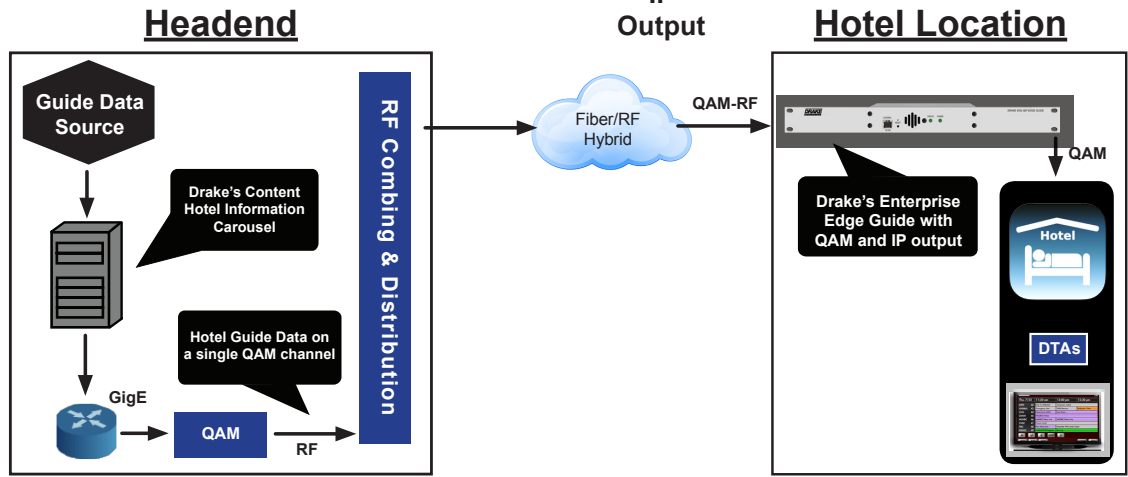
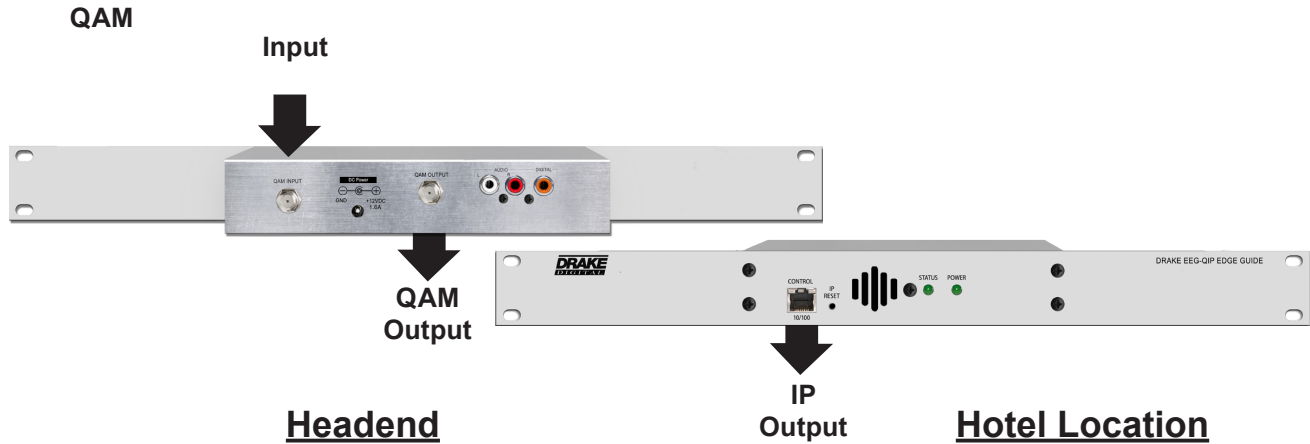




99; !E =D/ '7 < =7 'GcZhk UfY

9bHYfdf]gY`9X[Y; i]XY`k]H `E 5A / `=D`Ci hdi h/ `7 cbHYbh
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PRODUCT DESCRIPTION

The EEG-QIP (Enterprise Edge Guide with QAM and IP output) along with the CHIC (Content Hotel Information Carousel) software allows for a content service provider to offer a custom flip-page hotel-guide channel for the hotel's unique channel lineup. The CHIC sends the hotel-guide data to the EEG-QIP over a specific QAM channel on the service provider's RF network for each hotel property. The EEG-QIP, based on information in the user configuration file, controls the placement of the guide data information onto a custom MPEG-2 encoded channel that displays the flip-page hotel guide. The custom-channel output is available in both IP and QAM formats.

FEATURES & BENEFITS

- Improves hotel TV service experience
- Easy to find your favorite shows without channel surfing
- Allows Hotel branded guide channel
- Eliminates paper channel guides
- Provides less demand on your overall network by decreasing channel surfing
- Can be displayed on TVs without set top boxes
- Lower cost of ownership than traditional models

Model	Item #	Description
EEG-QIP	1002609	Enterprise Edge Guide with QAM and IP Output
CHIC	1002612	Content Hotel Information Carousel

.....99; !E =D/ '7 < => 'GcZrk UfY
9bhYfdf]gY'9X[Y; i]XY'k]H 'E 5A / 'D'Ci hdi h/ '7cbhYbh
.....< chY`-bZcfa Uh]cb'7Ufci gY`fV < => t'

EEG-QIP Item # 1002609

Enterprise Edge Guide with QAM and IP Output

INPUT

QAM: Connector: 1x "F" Female
Standard: ITU-T J.83 - Annex A & B (64 and 256 QAM)
Tuning Range: CATV CH. 2-135
Data Rate: 38.8 Mbps (QAM256); 26.87 Mbps (QAM64)
Auto Detect (ANNEX B)
Bandwidth: 6 MHz
Power Level Range: -15 to +20 dBmV (@QAM256),
-20 to +20 dBmV (@QAM64)
Impedance: 75 Ohm

OUTPUT

QAM: Connector: 1x "F" Female
Modulation: QAM 16, 32, 64, 128, and 256
Standard: ITU-T J.83 - Annex A & B
DVB Symbol Rate: Variable up to 7MSymbol/Sec (MBAud)
Frequency Range: 54 to 1002 MHz
Tuning Range: CATV Channel Selectable (Ch. 2-158)
RF Level: +40 dBmV
RF Level Adjustment Range: +32 to +42 dBmV

IP (10/100): Connector: 1xRJ45 (Front Panel)
Standard: 10/100Base-T Ethernet
UDP/RTP: Support (User-Selectable)
Address Assignment: 1xIPV4 Address
UDP SPTS

VIDEO

OUTPUT VIDEO: 720p (1280x720 @ 60FPS)
VIDEO FORMAT: MPEG2

AUDIO INPUT

AUDIO: Analog Left and Right
Digital

PHYSICAL SPECIFICATIONS

TEMPERATURE RATING: 0 - 50° C Ambient
FORM FACTOR: 19" Rack Mount
DIMENSIONS: Approximately 13"D X 1.75"H X 19"W
WEIGHT: 1.15 lbs
POWER REQUIREMENTS: 12 VDC @ 1.6A

CHIC Software Item # 1002612

Content Hotel Information Carousel

SERVER HARDWARE RECOMMENDATIONS

Operating System: Red Hat Enterprise Linux 6.2, CentOS 6.2 (32-bit)
Memory (RAM): 4GB
Available Hard Drive Space: 1GB
Ethernet: 10/100/1000 Mbps

OUTPUT

IP:
IP Distribution Method: Unicast, multicast
IP Protocol: UDP
IP Stream Destination: User-assigned IP/port
Number of EEG-QIP Units Supported: 20

STREAM

Number of transport streams: 1 containing DSM-CC
Output Bitrate: Constant (19.39Mbps), variable (1Mbps-18Mbps)
Transport Stream ID: User-assigned
Program Number: User-assigned
PMT PID: User-assigned
DSM-CC PID: User-assigned
OUI: User-assigned

MONITORING/CONTROL

Remote Monitoring/Control: GUI-based menu via Web Browser