HDMI/AV HOME MODULATOR DVB-T

DHM-2056

FULL HIGH DEFINITION 1080 P

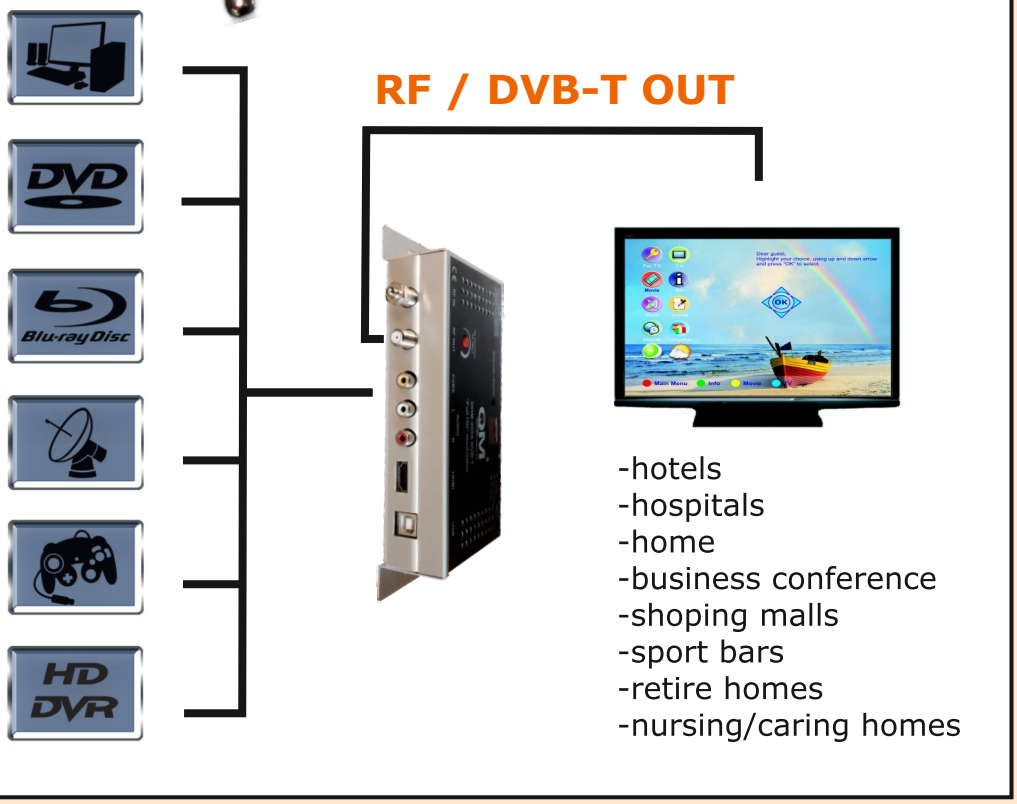
QM products

CONFIGURATION WITHIN 30 SECONDS

PROGRAMMING TROUGH USB-INTERFACE

CE

5 YEAR WARRANTY



-hotels
-hospitals
-home
-business conference
-shoping malls
-sport bars
-retire homes
-nursing/caring homes

Full HD 1080p HDMI™ HIGH DEFINITION MULTIMEDIA INTERFACE

USB UNIVERSAL SERIAL BUS

DVB T

TECHNICAL SPECIFICATIONS

Input

Type:1 x HDMI & 1 x CVBS
Connector:1 x HDMI & 1 x RCA – Female
(White, Red, Yellow)
Video coding:MPEG-4 AVC/H.264
Profile:High profile 4.0
Resolution:1920x1080-30p for HDMI
PAL 720x576@25fps
HDCP support:Yes
Audio:HDMI & Mono/Stereo
Standard:MPEG-1 Layer II
Audio Bit Rate:64, 96, 128, 192, 256, 320, 384 kbps
Level:0.5Vpp to 1.0Vpp adjustable

H.264 Encoder

Standard:MPEG-4 AVC/H.264
Bit Rate:1 – 19 Mb/s adjustable

Configurable Parameters:Service Name, Service ID, Video PID,
Audio PID, PMT PID

Transport Stream Processing

Automatic Regeneration:NIT,PAT,CAT,SDT, PMTs,
EITs tables
Configurable Parameters:TS ID, Original Network ID,
Network ID,Provider Name
LCN support:Yes
LCN Providers:Nordin, ITC/UK, EICTA/Europe,
New Zealand

DVB-T Output

Standard:EN 300 744
Bandwidth:5,6,7,8 MHz
Mode:2K,8K
Constellation:QPSK,16QAM, 64QAM
Guard Interval:1/4, 1/8, 1/16, 1/32
Code Rate:1/2, 2/3, 3/4, 5/6, 7/8

RF Output

Type:RF DVB-T (COFDM)
Output Frequencies:174…862MHz (1 Hz step)
Output Level:90dbµV max.
Connector:75Ω - F, female
Output Attenuator:0…20dB
MER:35dB (Typical)
Shoulder Attenuation:>45dBc
Output loop-through loss:<1dB
Connectors:2 x F - female

Dealer:

Bombeeck digital