

# OHM6-ISDB-T-R01/R01A ISDB-T OmniHub Modulator Module



OmniHub 6



OmniHub 6D

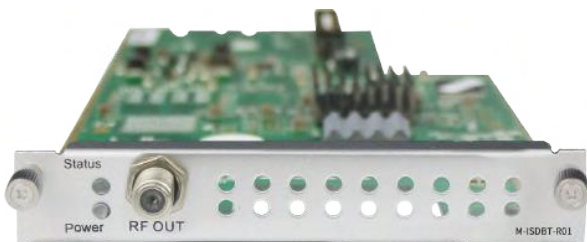


OmniHub 6RFX

## OMNIHUB 6 6 Module Chassis with Single or Dual Power Supply Option

OmniHub 6 is the next generation of modular video processing by Sencore. The chassis comes with a single or dual power supply option and accommodates up to six modules. Using a built-in IP switch and diverse range of hot-swappable input/output options, OmniHub 6 is a highly flexible solution perfect for a variety of applications including Hospitality, Education, Government, MDU, and more. Offering an excellent balance of performance VS value, the Omnihub 6 is ideal for dense multi-channel encoding, signal reception, digital turn around, and simultaneous IPTV + QAM distribution without an excessive price tag. Backed by a US based support team and a intuitive Web-Interface, the OmniHub platform is easy for any organization to deploy and operate.

OHM6-R01 -R01/R01A  
 R01 4 CH Modulator module  
 R01A 8 CH Modulator module



ISDB-T	
Output	4/8 frequencies via 1 RF female connector, 75Ω
Standard	ARIB STD-B31
Frequency Range	57-860MHz
Bandwidth	6MHz
Constellation	QPSK, 16QAM, 64QAM
Transmission Mode	2K
RS Code	RS(204.188)
FEC	1/2, 2/3, 3/4, 5/6, 7/8
Guard Interval	1/4, 1/8, 1/16, 1/32
Hierarchy Mode	Layer A
Segment Mode	Full Seg
Output Level	Max. 104dBμV
MER	≥40dB
Power Consumption	4CH: Max. 23W; 8CH: Max. 27W