

# OHM-OFDM-R01/R01A OFDM OmniHub 16 Modulator Module



**OHM-OFDM-R01/R01A**  
 R01 4 CH OFDM Modulator module  
 R01A 8 CH OFDM Modulator module



OFDM	
Output	4/8 frequencies via 1 RF female connector 75Ω
Standard	ETSI EN 300744
Frequency Range	47~862MHz
Bandwidth	8MHz
Constellation	QPSK/16QAM/64QAM
Guard Intervals	1/4, 1/8, 1/16, 1/32
FFT Size	2K, 8K
Code Rates	1/2, 2/3, 3/4, 5/6, 7/8
Output Level	Max. 105dBμV
MER	≥32dB
Power Consumption	4CH: Max. 23W; 8CH: Max. 27W