



### Specification:

Modulation frequency	carrier 0 to 5: 2 MHz to 6 MHz, carrier 6 and 7: up to 8 MHz
Protocol and modulation	DQPSK
Audio frequency response	20 Hz to 10 kHz (-3 dB) (standard quality)
Total harmonic distortion at 1 kHz	<0.05%
Crosstalk attenuation at 1 kHz	> 80 dB
Dynamic range	> 80 dB
Weighted signal-to-noise ratio	> 80 dB(A)
Power consumption	100 W
Unbalanced audio input	Rated +3 dBV, maximum +6 dBV ( $\pm 6$ dB)
HF output	1 Vpp, 6 VDC, 50 ohms
Interpreter desk interface	6P-DIN
Audio input	RCA unbalanced $\times 4$
Audio output	RCA unbalanced $\times 4$
RF output	RF output BNC plug $\times 4$