



Technical Specification

Parameter	Unit	CMOR-10HD
Bandwidth	MHz	47 – 862
Optical Working Wavelength	nm	1290 – 1600
Optical Input Power Range	dBm	-9 – +2
AGC Range	dB	FTTB: 92dBμV(-5~+2) / FTTH: 72dBμV (-15~+2)
Optical Reflection Loss	dB	≥ 45
Equivalent Noise Figure	PA√HZ	≤8
In-Band Flatness	dB	±0.75
Reflection Loss	dB	≥ 16
RF Output Impedence	Ω	75
CNR	dB	51
CTB	dB	≥65
CSO	dB	≥60
Output Level	dBμV	95 (One Way) ; 92 (Two Way Equal)
Test Condition	3.8% OMI, -1dBm Optical Power Receiving	
DC Input Voltage Range	v	12
Working Temperature	°C	-40 - +60
Power Loss	W	< 25
Dimension	mm	130 (L) ×32 (H) ×90 (W)