

# Maxcom Obi Mitigated Mini Optical Node - R ONU Modeling Matrix

Single Fiber with Burst-Mode Laser	OBI Mitigation Control Type		Forward Output Level		Return Input Level		Laser Type		Tx. Optical Power	Optical Connector		Transmitter wavelength		Sub Split		Power Adaptor		Forward Frequency		Options			
MX700-3AC	XX		XX		XX		X		X	XX		XXXX		XX		XX		XX		XXX			
MDU Version	MT	Tunable Laser (Manual Tuning for 16 wavelengths)	36	36dBmV	20	20dBmV	D	DFB	2 2mW (3dBm)	SA	SC/APC	1610	Tunable 1600-1620 nm range	45	42/54	01	North America	1.2G	1220MHz	00	None		
Residential Version	AT	Auto Tune (Automatic Time/Frequency shifting of Laser)	20	20dBmV	30	30dBmV								81	85/102	*Included						E53	Extended input RX wavelength 1525-1565nm
														22	204/258								

\*MX700-3AC-AT series ONU's provide excellent automated OBI mitigation incorporating **Continuum Wave Shifting Technology**

Contact a Maxcom Sales Representative for customer requested custom orders 209-339-2333



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