

RTLWB-4 Specification Table

Model	Center Frequency (MHz)	Bandwidth (MHz)	Rise Time (uS)	Dynamic Range (dB)	Input Power (dBm)
RTLWB-4-150	150	100	25	70	-70 to 0
RTLWB-4-300	300	200	15	70	-70 to 0
RTLWB-4-500	500	200	15	60	-60 to 0
RTLWB-4-750	750	300	10	60	-60 to 0
RTLWB-4-1000	1000	500	10	60	-60 to 0

Additional Specifications	
Linearity @ Center Freq (add +/-0.5 dB over bandwidth)	+/- 1.0dB (-30C to +71C)
Sensitivity	25mV/dB (typical)
Source Impedance	50 Ohms
Video Load Impedance	93 Ohms
Power Requirements	+/- 15V DC

Optional Specifications	
Limited IF Output	0 or +10dBm (add suffix B)
Power Supplies	+/- 12V DC (add suffix C)
Matched Set	2, 3 units/set (add suffix M)