

RTD-4 Specification Table

Model	Center Frequency (MHz)	Peak to Peak Bandwidth (MHz)	Linear Bandwidth (MHz)	Rise Time (nsec)	Video Output (mV/MHz)	Dynamic Range (dB)
RTD-4-30	30	20	10	125	100	20
RTD-4-60	60	30	15	70	50	20
RTD-4-70	70	30	20	70	50	20
RTD-4-160	160	100	50	25	25	20
RTD-4-300	300	200	100	25	25	10
RTD-4-500	500	250	150	25	25	10
RTD-4-750	750	400	250	25	15	10
RTD-4-1000	1000	500	500	25	10	10

Additional Specifications

Linearity	<+/-5%
Source Impedance	50 Ohms
Load Impedance	93 Ohms
Power Requirements	+/-15V DC
Connectors	SMA

Optional Specifications

Power Supplies	+/-12V DC (add suffix C)
Crossover Adjustment	requires 4.65" long chassis (add suffix X)