

## Scope UXR 0164B

**Short description : 16 GHz Real Time Scope**



### Four channel Oscilloscope :

- o 128 GSample/sec (7.8125 picoseconds resolution per sample) 10 bits ADC on each channel.
- o 16 GHz bandwidth on each channel (upgradeable to 110 GHz).
- o Threaded 3.5 mm RF connectors with convenient auto torque mechanism ensures the most reliable signal integrity and consistent 8 in-lbs. connection.
- o Ultra-quiet analog multi-chip front-end module optimized for 33 GHz and lower bandwidths provides the lowest noise and highest signal integrity available in its class along with the advantage of full bandwidth time-interleaved sampling (TIS).
- o Industry best ENOB and less than 10fs rms of inter-channel intrinsic jitter enables precise capture of multi-channel applications and measurements.

### Options :

- o Jitter, Vertical Noise & Phase Noise Analysis Software
- o Pulse Analysis Software
- o DDC analysis bandwidth (Up to 2 Ghz)

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