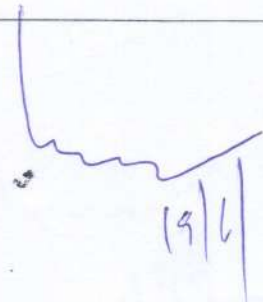


Date of enquiry: 19<sup>th</sup> June 2018

Due date for receiving quotation: 29<sup>th</sup> June 2018

## 200MHz Mixed Signal Oscilloscope – Technical Specifications

PARAMETERS	SPECIFICATIONS
No of channels and bandwidth	4 channel with 200 MHz BW
Sensitivity	2mV/div to 5V/div
Acq.Memory for Scope	Minimum 2MB and also Segmented Memory should be available
Sample Rate for Scope	Minimum 1GS/s
Detectable Pulse Width	5ns
Logic Channels	16Ch ( 8Ch x 2 Pods ) with Logic levels for TTL,CMOS, ECL & User defined levels and should be built into the MSO itself.
Sweep Speed	2ns/div to 50s/div ( main & delayed )
Trigger	Auto Level, Normal , Single
Trigger Modes	Zone Trigger, Edge, Pattern, Pulse Width, Runt, Set up / Hold, Rise Time / Fall Time, Time Qualified Pattern, OR, Video & USB
Combination Triggering	Should be able to set trigger condition Simultaneously & trigger on both Analog & Digital Channels
Display	8.5" WVGA Capacitive Touch Colour LCD Display
Maximum Input	300Vrms
Upgradeability	To higher bandwidth
Storage Facilities	Internal Memory & Built-in-Front Panel USB Flash Memory Port
Interfaces Required	USB
Input Power	AC 240V, 50Hz



19/6