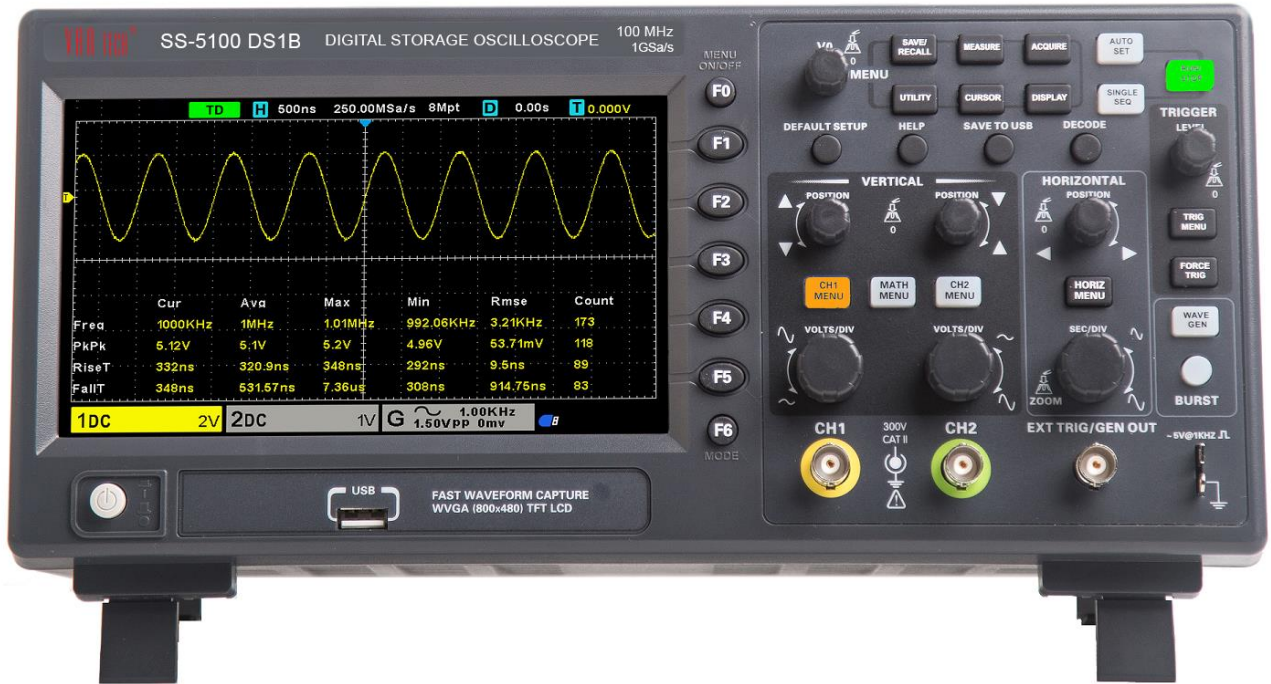


## 100 MHz D.S.O. (1 GS/S) : MODEL : SS - 5100 DS1 B



**7" (800 x 480) HIGH RESOLUTION TFT LCD DISPLAY**

**Sampling Rate : 1 GS/S (Single Ch.)**

**Record Length : 4 M Max. / Channel (Total 8 M Max.)**

**Auto Setup for quick setting-up and waveform display**

**FFT, Maths & Various Auto-Measurements**

**Many Set of Waveform & Setup Storage**

**Dual Channel with Probe Attenuation Ratio setup**

**Cursor Measurements :  $\Delta V$ ,  $\Delta T$  &  $1 / \Delta T$  Etc.**

**USB Host & USB Device**

Bandwidth (-3 dB)	:	DC ~ 100 MHz (Rise Time : $\leq 3.5$ nS)
Vertical Deflection	:	2 mV / Div. ~ 10 V / Div.
Sweep Time	:	100 S ~ 2 nS / Div.
Power	:	AC 120 ~ 240 V, 50 ~ 60 Hz, 50W Max.
Size & Weight	:	318 x 110 x 150 mm (mm), Approx. 2 Kg.
Accessories	:	Mains Cord, USB Cable, User's Manual & P.C. Int. S/W (Printed / C.D. / QR Code). Ratio Probes (Optional).

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