



## Features:

- 20 MHz, dual channel
- High sensitivity 1 mV / DIV
- TV synchronization
- Z axis input
- ALT triggering function
- CH1 output
- Includes : Power cord, instruction manual, 2 probes (10 : 1 / 1 : 1)

## Specification Table

CRT	Type	6 - Inches rectangular type with internal graticule 8 × 10 DIV (1 DIV = 1 cm)
	Z-Axis Input	Input impedance : Approximately 47 kΩ
		Sensitivity : Above 5 Vp-p
	Bandwidth : DC to 2 MHz	
Vertical System	Sensitivity	5 mV / DIV to 5 V / DIV ±3%, × 5 MAG : ±5%
	Bandwidth	DC (AC 10 Hz) to 20 MHz (-3 dB)
		DC (AC 10 Hz) to 7 MHz (-3 dB) at × 5 MAG
	Rise Time	17.5 nS (50 nS at × 5 MAG)
	Input Impedance	Approximately 1 MΩ
	Input Coupling	AC, DC, GND
Vertical Mode	CH1, CH2, DUAL (ALT / CHOP), ADD, CH2 IN	
Horizontal System	Sweep Time	0.2 μS to 0.5 S / DIV ±3%
		100 nS to 50 mS / DIV ±5% (× 10 MAG)
		20 nS to 50 nS / DIV : Uncalibrated
Trigger	Trigger Mode	AUTO, NORM, TV-V, TV-H
	Trigger Source	CH1, CH2, ALT, LINE, EXT.
	Trigger Coupling	AC
	Trigger Slope	+ or -
X-Y Operation	Sensitivity	5 mV to 5 V / DIV ±4%
	X-axis Bandwidth	DC to 500 KHz
	Phase Error	3° or less from DC to 50 KHz

## Specification Table

Output Signal	Trigger Signal Output	Voltage : Approximately 20 mV / DIV into 50 $\Omega$
	Calibrator Output	1 KHz square wave, 2 Vp-p $\pm$ 2%
Power Source	-	AC 115 V / 230 V $\pm$ 15%, 50 Hz / 60 Hz
Dimensions and Weight	-	310 (W) $\times$ 150 (H) $\times$ 455 (D) mm; Approximately 8 kg

## Part Number Table

Description	Part Number
Oscilloscope, 20 MHZ	72-6800

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