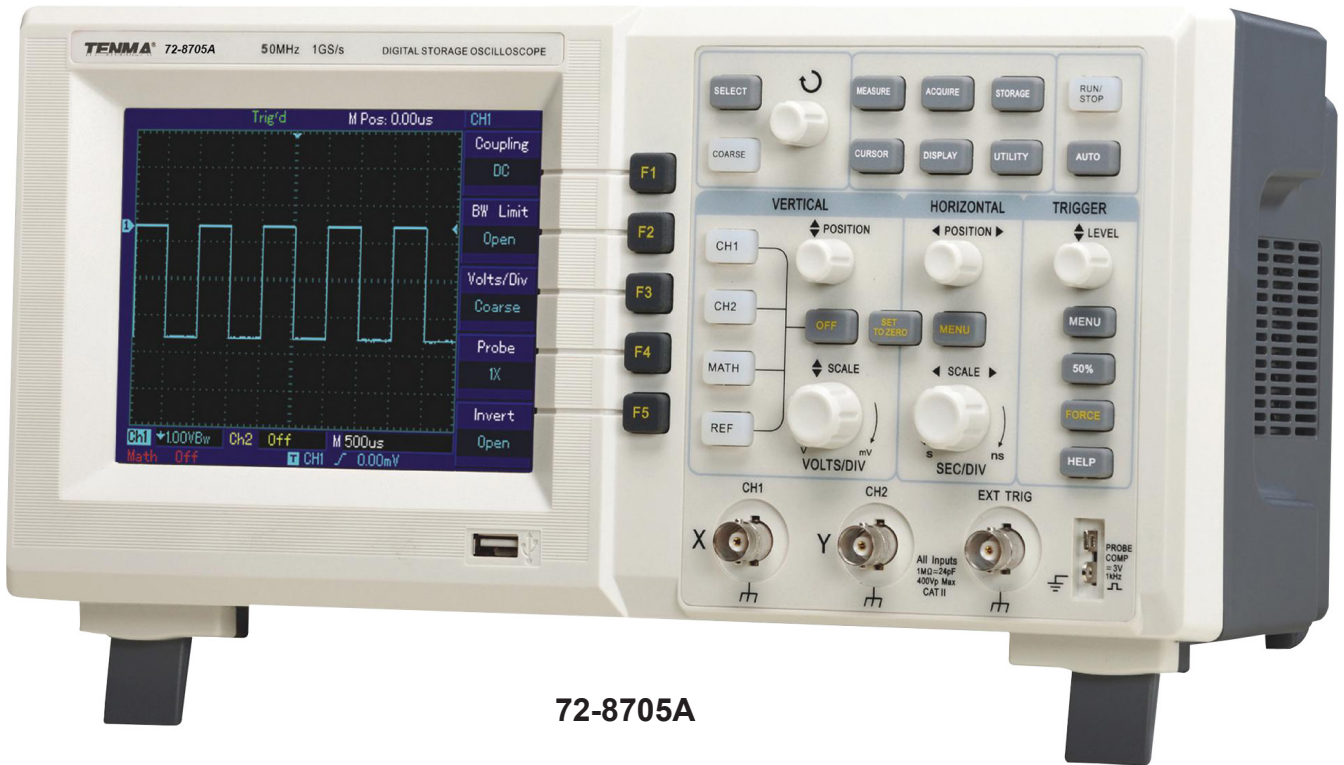
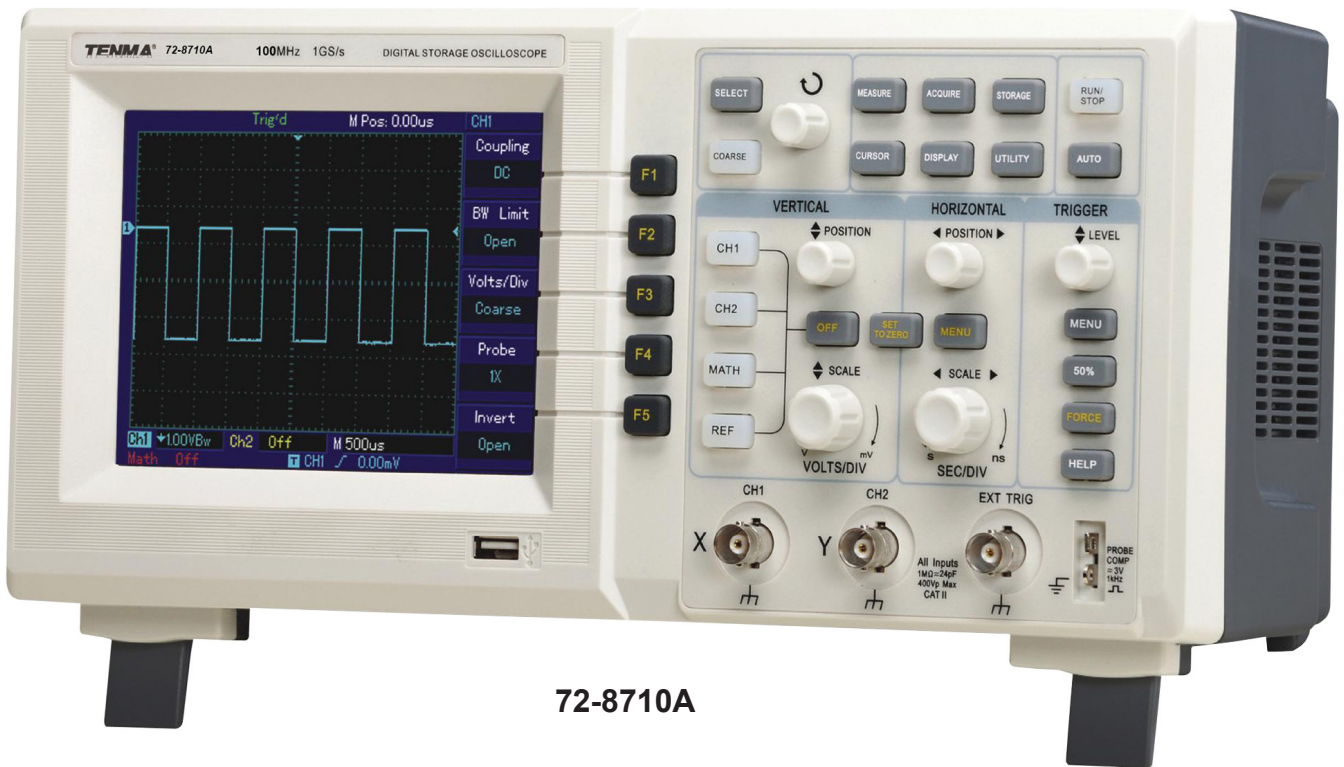


# Dual Channel Digital Storage Oscilloscopes **TENMA™**



72-8705A



72-8710A

[www.element14.com](http://www.element14.com)  
[www.farnell.com](http://www.farnell.com)  
[www.newark.com](http://www.newark.com)  
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**TENMA™**

# Dual Channel Digital Storage Oscilloscopes



## Features

- Supports Plug-and-Play USB Storage Device to Communicate with PC
- Automatic Waveform and Status Setup
- Automatic Measurement of 28 Waveform Parameters
- Automatic Cursor Tracing and Measurement Function
- Unique Waveform Recording and Replay Function
- Multiple Mathematical Calculation Functions for Waveform
- Edge, Pulse and Alternate Trigger Functions
- Pass / Fail Detection

## Specifications

Parameter	72-8705A	72-8710A
Channel	2	
Bandwidth	50MHz	100MHz
Sample Rate	1GS/s	
Rise Time	≤7nS	≤3.5nS
Memory Depth	25kpts	
Waveform Acquisition Rate	≥ 2000wfms/s	
Vertical Sensitivity	1mV/div ~ 20V/div	
Time-Based Range	2ns/div ~ 50s/div	
Storage	Setup, Wave, Bitmap	
Trigger Modes	Edge Pulse, Alternate	
Interfaces	USB OTG	

## General Characteristics

Safety Rating	: CAT II 300V
Power	: 100-240VAC, 50Hz/60Hz
Display	: 7 Inches TFT LCD, WVGA (800 x 480)
Product Colour	: White & Grey
Product Weight	: 2.2kg
Product Size (W × H × D)	: 306mm × 134mm × 122mm

## Accessories

Probe x 2 (1x, 10x Switchable), Power Cord, USB Cable, PC Software CD, Instruction Manual

## Part Number Table

Description	Part Number
Digital Storage Oscilloscope, 2-Channel, 50MHz	72-8705A
Digital Storage Oscilloscope, 2-Channel, 100MHz	72-8710A

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