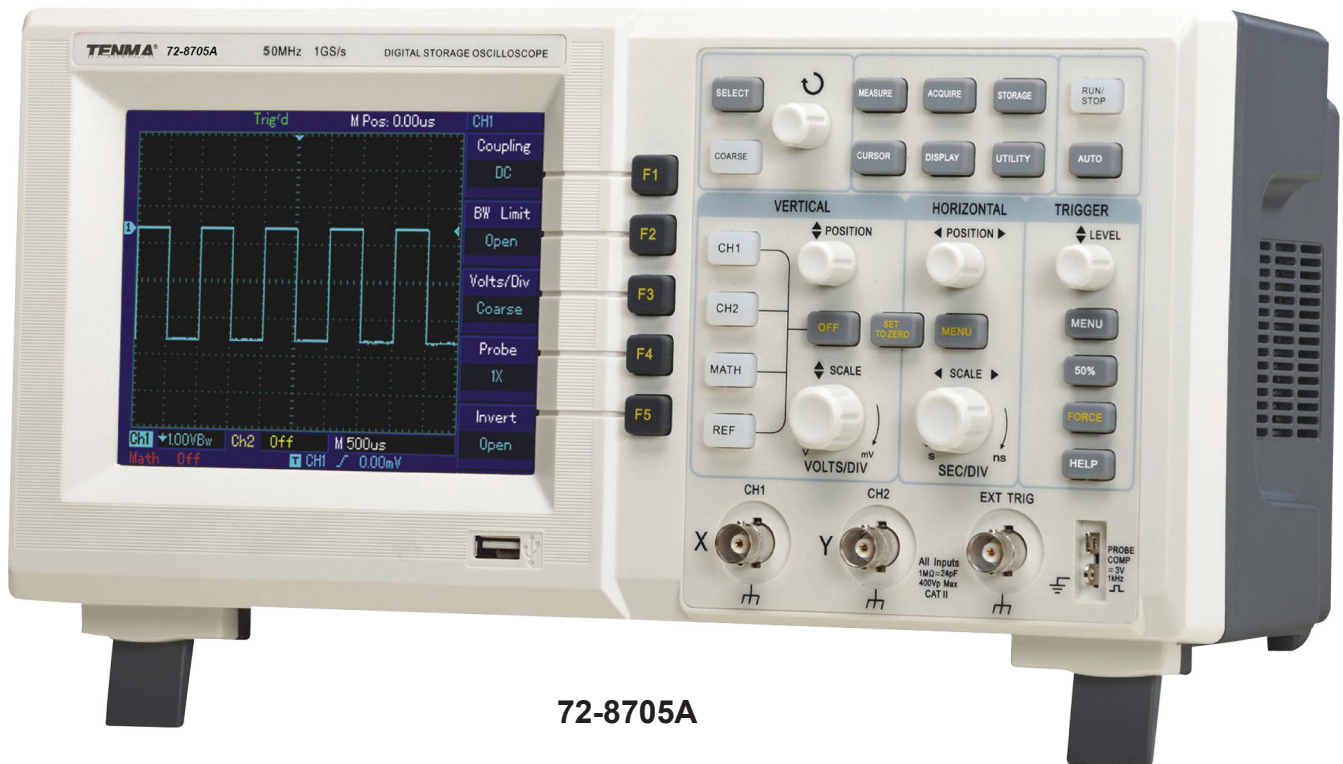
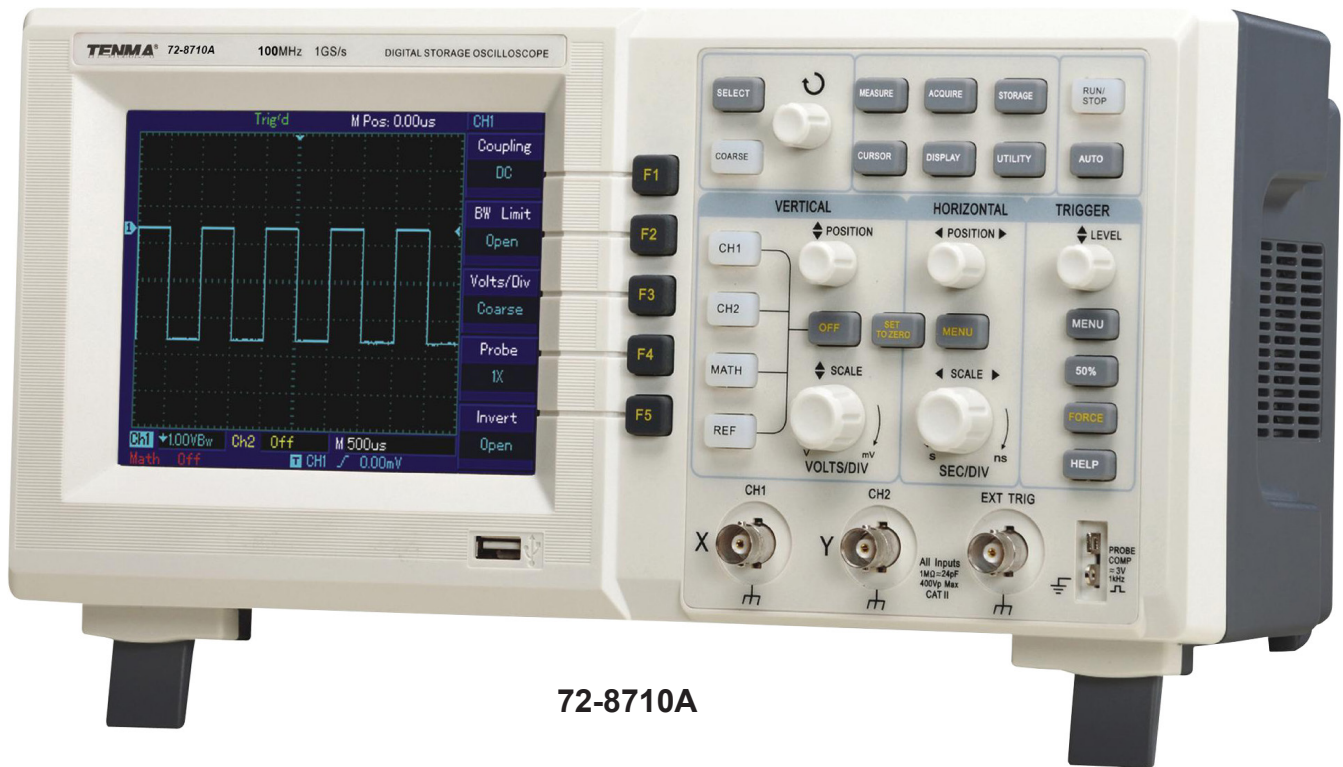


## Dual Channel Digital Storage Oscilloscopes

**TENMA™**



72-8705A



72-8710A

**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    |

