

# 150 MHz Digital Storage Oscilloscope

This is a 150 MHz digital storage oscilloscope with a 1 GSa/S sampling rate. The dual-channel design allows for simultaneous signal analysis.



## Product Overview

### Professional Digital Storage Oscilloscope

The ADS1152CML is a high-performance 150 MHz digital storage oscilloscope designed for precise signal analysis and measurement. Featuring a 1 GSa/s sampling rate and dual-channel input, it provides the accuracy and flexibility required for demanding electronic testing environments. With intuitive controls for vertical, horizontal, and trigger adjustments, this instrument streamlines complex debugging and data acquisition tasks.

## Performance Metrics

### Bandwidth

**150 MHz**  
Bandwidth

### Sampling Rate

**1 GSa/s**  
Sampling Rate

## Technical Specifications

### Key Measurement Functions

- Cursor Measurements
- Data Acquisition
- Storage/Recall Capabilities
- Waveform Math Functions
- Automatic Measurements

### Channel Count

2 channels

### Connectivity & IO

USB Data Transfer, External Trigger Input, CH1 Input, CH2 Input

## Display & Interface

### Control Interface

- Vertical Adjustment Knobs
- Horizontal Adjustment Knobs
- Trigger Adjustment Controls
- Dedicated Menu Buttons