

Logic Cube Pro

Acquire signal precisely
Analyze signal flexibly



Logic
Analyzer

Protocol
Analyzer

Pattern
Generator



The deepest memory depth in the industry

The newly launched logic analyzer, Logic Cube Pro, has the deepest memory depth up to 256Mbits per channel. In the channel folding mode, the memory depth per channel can reach up to 1G and the total memory depth 8G at most.



The exclusive, self-defined bus in the industry

Targeting the undefined data, Logic Cube Pro can analyze the data easily and rapidly after defining the name. Moreover, it significantly saves product development time and fits for decoding, debugging with special SPEC in various scenarios.



Long-time recording without loss

Logic Cube Pro records and saves all signals directly into your PC for analysis and debugging in only one step.



Mixed Signal Oscilloscope (MSO) stacking

Logic Cube Pro possesses the measuring ability of digital/hybrid signals, and checks the data packet simultaneously with the compact and portable advantages of the PC-based LA.



Ultra-high sampling frequency

The internal sampling rate (Timing, Asynchronous) can reach up to 2GHz, and the external sampling rate (State, Synchronous) 250MHz at most.



Protocol Analyzer (PA)

Logic Cube Pro chooses the target protocol, decodes the data instantly, and displays the data on a list. It features long-time recoding and sets the trigger condition to discover the target value accurately.



Pattern Generator (PG)

Logic Cube Pro timely supports mainstream buses, including I2C, SPI, UART, CAN to generate various patterns. It can trigger the object to be measured and verify the response message from the object.



Customized BUS software

With customized BUS software, Logic Cube Pro provides the decoding service to rapidly analyze the pain points of various industry signals.