

GoLogicPro Logic / Protocol Analyzer

Accelerate debugging FPGAs and embedded systems

Fast sampling, Deep memory, Extensive Triggering, Flexible Probing

Channels	Normal Timing Max	Transitional Timing Max	2G Model Max Samples	4G Model	8G Model
18	4.0 GHz	3.2 GHz	1B	2B	4B
36	2.5 GHz	1.9 GHz	512M	1B	2B
72	1.0 GHz	0.9 GHz	256M	512M	1B

- **Serial Bus Triggering and decoding on Packets**
I2C, I3C, UART, SPI, DMX512, CAN FD, LIN, SENT, EMMC, ONFI, 1 wire, SDIO, JTAG...
- **Multiple Probing Options** Flying Leads, Mictor, PinPoint (SoftTouch)
- **Multiple Clocking Modes** - State, Transitional / Normal / Differential Timing
- **Extensive Triggering Capabilities**
- **3 Memory Options (Up to 64Gb)**
- **36 & 72 channel Models**
- **300 MHz State Clocking**
- **Comprehensive technical support**
- **Custom Development Kits**
- **High Performance, micro coax probes**
- **Output/Input Scope Trigger - Import Scope data**
- **Every channel has its own threshold**
- **USB C / Compact Case (11.5 x 11.8 x 3.5 cm)**



Versatile digital problem solver.

See the complete picture with the optimum tool for debugging embedded systems, serial buses, and FPGAs.

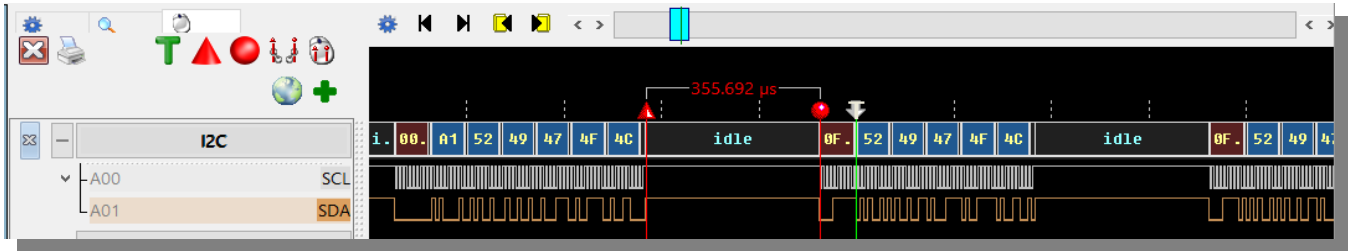
email sales@nci-usa.com

<https://www.nci-usa.com>

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NCI 6352 University Dr. Huntsville, AL 35806 USA

Trigger and View Decoded Serial Bus Data



Trigger Bus: I2C (SCL=A00 SDA0=A01)

Addr = Hex R/W = Ack =

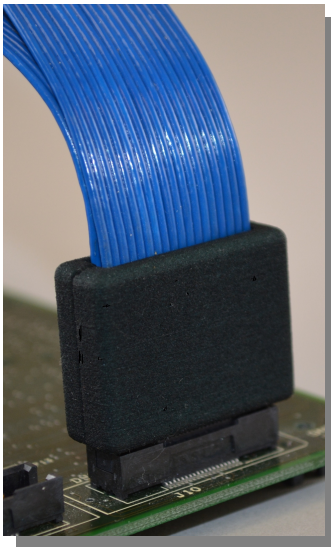
Bytes =

Data1 = Hex Ack =

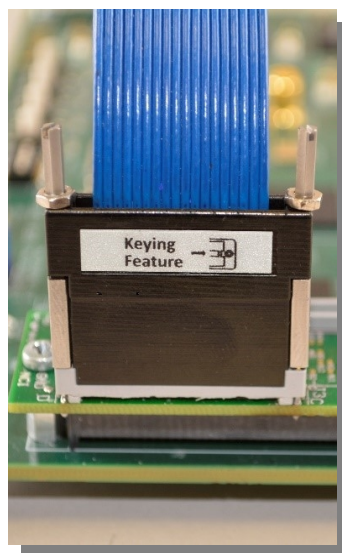
Data2 = Hex Ack =

Three Probing Option to fit your application and provide a quick connection

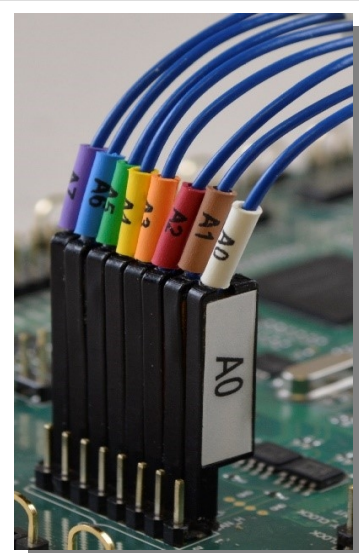
Mictor Probe
Keysight compatible



PinPoint Probe
SoftTouch compatible



Shielded Flying Leads
GND on each input



Compact Aluminum Case 11.5 x 11.8 x 3.5 cm (4.5" x 4.75" x 1.5") 0.54kg (1lb 3oz)

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Prices and Specifications subject to change without notice 2026

