

The CCI-689 Flexible Bench Top Platform

The CCI 689 is a rugged, compact, and flexible bench top platform that can be configured as a functional tester or flash programmer. The CCI-689 includes a rugged base, UPS, industrial PC, touch screen monitor, and integrated keyboard. It is compatible with many of CCI's product interfacing technologies including drop-ins, top and bottom side probing, and manual or pneumatic actuation. The CCI-689 runs Circuit Check's powerful yet easy to use CCI Test software or can be used with any other test software program.



Functional Test

- ▶ Power supply voltage and current
- ▶ Device calibration
- ▶ Communications
- ▶ LED testing
- ▶ Data acquisition
- ▶ Continuity
- ▶ User interface testing
- ▶ Boundary scan testing

Instrumentation

- ▶ DMM
- ▶ Programmable power supply
- ▶ Programmable loads
- ▶ Switching unit
- ▶ Signal generator
- ▶ Frequency counter
- ▶ Others...



Programming Methods

- ▶ JTAG
- ▶ Serial
- ▶ USB
- ▶ SPI/I2C

Programmers

- ▶ Cyclone Pro
- ▶ Segger
- ▶ Ember
- ▶ Teridian
- ▶ MicroChip PICKit
- ▶ Others...



Circuit Check, Inc.

6550 Wedgwood Rd.
Maple Grove, MN 55311
763.694.4100

Engineering Services