

Blackhawk™ GANG2000 Programmer

Supported devices: 28x Delfino™ Floating-point Series,
28x Piccolo™ Series, 28x Fixed-point Series

Compatible Operating Systems: Windows® 2000/XP/Vista/7



The GANG2000 Programmer from Blackhawk is a multi-tap device that can quickly and efficiently program multiple independent target boards that use the Texas Instruments C2000™ 32-bit Microcontrollers from a Windows® PC over a high-speed USB2.0 port.

The standalone GUI interface and intelligent features of the GANG2000 eliminate the time consuming task of individual device programming. Operator station installation, setup and maintenance is quick and easy from a single installation program. Code Composer Studio™ is not required.

The GANG2000 can support up to 4 UUTs (unit under test) with the supplied JTAG ribbon cables and is also configurable to program only 1, 2, or 3 UUTs. The controller housing is rugged, made of aluminum, built to last in a production environment. The JTAG cables are detachable and therefore easily replaced if damaged, worn out, etc.

Supported Devices

- 28x Delfino™ Floating-point Series
- 28x Piccolo™ Series
- 28x Fixed-point Series

Features

- Program up to 4 F28x target boards
- High-speed USB 2.0 host port
- Stand-alone software application
- *Code Composer Studio not required*
- Graphical User Interface (GUI)
- Compatible with TI TMS320F28x Flash APIs that are available free from TI
- Supports devices with 3.3 volt I/Os
- 12 inch long replaceable cables with TI standard 14-pin connectors (product includes 4 cables)
- Rugged aluminum enclosure

System Requirements

- PC running Windows® 2000/XP/Vista/7
- 50 MB disk space
- Available USB port (*v1.1 or 2.0*)

Part Number:

- USI13-2800 GANG2000
- USI13-2801 GANG2000-ISO (includes 4 BH-ISO14 Isolation Adapters)

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