

# DrawingBoard XL

VERY LARGE FORMAT DIGITIZER

The DrawingBoard XL Digitizer series is designed to make even the largest projects manageable. The market leading 5' by 10' digitizing surface is ideal for automotive, GIS, and apparel professionals who need to digitize glass, stone and marble, textiles or any other job that requires digitizing large surfaces.

Featuring GTCO CalComp's patented technology and the advanced features of the DrawingBoard series such as 2,540 max lines per inch resolution and a baud rate up to 38,400, the Drawing Board XL is the perfect way to digitize those patterns that are too big for smaller models.

The DrawingBoard XL Digitizer offers high-quality performance in an ergonomic design. DrawingBoard XL's many features include Windows software drivers and a user-friendly setup and installation.

The DrawingBoard XL series includes a standard serial interface, a corded 16 button illuminated transducer, plus drivers, utilities and interface cables.

## FEATURES

### Industry Leading Sizes

- \* 60 inches by 138 inches
- \* 60 inches by 90 inches

### Performance

- \* Standard accuracy -  $\pm 0.020$  inches
- \* 2,540 lpi (100 lpmm resolution)
- \* Baud rate up to 38,400
- \* Data rate up to 200 coordinate pairs per second
- \* Electromagnetic technology

### User-Friendly Technology

- \* Prompt, point, run, line, track, increment, mouse, delta and grid update operating modes
- \* Wide selection of drivers
- \* Standard serial interface
- \* Easy-to-install software

**GTCO CalComp**  
PERIPHERALS

# DrawingBoard XL

## VERY LARGE FORMAT DIGITIZER

Platform Support	PC
Software Drivers	(WinTab compliant) Microsoft Windows 95, 98, ME, NT, 2000, XP, Vista
Hardware Interface	RS-232 serial standard
Absolute Accuracy	$\pm 0.020$ in / $\pm 0.508$ mm standard accuracy
Resolution	2,540 lines per inch/100 lines per mm
Repeatability	1 LSB (least significant bit)
Proximity	>0.4 in/9.76 mm, cordless >0.8 inches/18.52 mm, corded
Self Diagnostics	Automatic testing RAM, ROM and microprocessor
Baud Rate	300 to 38,400
Data Rate	Up to 200 coordinate pairs per second
Technology	Electromagnetic
Output Formats	32 industry-standard formats
Cursor Switches	Elastomeric keypad, rated life over 1 million actuations
Emulations	CalComp 3400, GTCO T5A, Summagraphics Microgrid
Operating Modes	Point, line, continuous, line incremental, continuous incremental, remote request
Power Supply	100/110 V/60 Hz or 220/240 V/50 Hz
Power Requirements	12 Volts, DC, 200 mA current draw
Certification	FCC-B, CE-B, VCCI Class II
Operating Temperature	41°F to 115°F (5°C to 46°C)
Storage Temperature	0°F to 150°F (-18°C to +68°C)
Humidity Range	10 to 95%, noncondensing
Altitude Range	0 to 10,000 ft (0 to 3,077 m)
Warranty	One-year limited warranty

### Digitizer Options and Physical Dimensions

Model	Active Area	Footprint	Weight	Average Shipping Weight
6090	60 x 90 in (1524 x 2286 mm)	68 x 98 in (1727.2x 2489.2 mm)	130lb (60kg)	550lb (250kg)
60138	60 x 138 in (1524 x 3505.2 mm)	68 x 146 in (1727.2x 3708.4 mm)	200lb (90kg)	800lb (362kg)

Distributed by:

Western US Office  
8224 East Evans Road  
Scottsdale, AZ 85260  
Voice 480.948.6540 Fax 480.948.5508  
Toll Free USA 800.856.0732

European Headquarters  
GTCO CalComp GmbH  
Kreiller Strasse 24  
81763 Munich Germany  
Voice +49 (0) 89.370012.0 Fax +49(0)89.370012.12

### Included With Your Purchase

- \* DrawingBoard XL
- \* Corded 16 button illuminated cursor
- \* CD-ROM with TabletWorks software drivers and user's manual
- \* Power supply
- \* All necessary cables
- \* Mounting brackets

### Options

- \* Lift and tilt pedestal

## GTCO CalComp

PERIPHERALS

GTCO CalComp Inc.  
7125 Riverwood Drive Columbia, MD 21046  
Voice 410.381.6688 Fax 410.290.9065  
Toll Free USA, Canada 800.344.4723  
Europe +43 (1) 7007 36450  
E-mail sales@gtcocalcomp.com

www.gtcocalcomp.com

Continuing research and development may result in specification or appearance changes at any time.

Summagraphics, Summagrid and TabletWorks are trademarks of GTCO CalComp Inc. All other product names are trademarks or registered trademarks of their respective owners.

©2007 GTCO CalComp Inc. All rights reserved.