

Roll-Up III™

FLEXIBLE LARGE FORMAT DIGITIZER SERIES

The affordable measuring module for architects, construction estimators, engineers and surveyors!

Transform any environment into a collaborative workspace. The Roll-Up III digitizer series offers complete mobility and is engineered with GTCO CalComp by Turning Technologies exclusive patented Redundant Grid Technology™ for greater durability and ruggedness. Simple setup makes the Roll-Up III versatile for use in the office or in the field.

Built-in USB connectivity allows power to be supplied through the USB port. Installation is quick and easy - WinTab applications use the Roll-Up III's plug-and-play feature and non-WinTab applications use GTCO CalComp by Turning Technologies one-step SuperSet menu. Both options allow immediate connection to a PC for use with a wide variety of applications.

Roll-Up III is available with a variety of pointing devices including a pen-shaped stylus - ideal for quantity takeoffs and the accurate 4 and 16-button MaxVu™ cursors, which feature a wide viewing area for precise digitizing.

Portable, light weight Roll-Up III digitizers are only 0.078 in / 2.0mm thick allowing them to be easily rolled for storage or transport to various task sites. Constructed with advanced materials, including a tough Lexan® work surface, Roll-Up III digitizers lay flat, maintain a smooth work surface and feature flexible dual orientation that allows the controller housing to be configured on the right or left edge of the digitizer.



FEATURES

Easy to Use

- Integrated USB connection allows digitizer to be powered through USB port on connected computer
- SuperSet™ allows users to quickly switch between applications (Serial kit required)
- Optional RS-232 serial port provides connectivity to a wide range of legacy computer and operating systems

Portable

- Extremely light weight
- Only 0.078 in (2.0 mm) thick and easily rolled for storage or transport to various task sites
- Optional travel case available

Accurate and Flexible

- Innovative sensing technology and precision transducers provide 2,540 lpi / 100 lpmm resolution
- Dual orientation allows digitizer to be used with controller housing oriented on the right or left edge of the digitizer.

Durable and Dependable

- State-of-the-art materials
- Durable, tough work surface
- Backed by a two-year limited U.S. warranty and free technical support

Technical Specifications

Platform Support	PC
Software Drivers	Wintab compliant, Microsoft Windows® 7, 8 and 10
Hardware Interface	USB standard: RS-232 and QuikRuler port (requires optional power supply)
Thickness	0.078 in/2.0 mm
Roll Diameter	8 in/203 mm recommended
Resolution	Up to 2,540 lines per inch/100 lines per mm
Proximity	0.5 in/12.7 mm
Baud Rate	Up to 38,400
Technology	Electrostatic (<i>Note: for digitizing applications involving conductive inks; GTCO's Super L™ Series is recommended</i>)
Output Formats	GTCO Type 5/5A Binary or ASCII, Summagraphics Microgrid, CalComp 9500
Operating Modes	Point, line, continuous, incremental
Power Supply	None required when connected via USB port. When connected via serial cable 120V/60 Hz standard, 100-240V/50-60 Hz optional
Operating Temperature	40 to 115°F/5 to 46°C
Storage Temperature	0 to +150°F/-18 to +66°C
Humidity Range	0 to 90%, noncondensing
Warranty	Two-year limited U.S. warranty, free technical support Extended warranty available - U.S. only

Tablet Options and Physical Dimensions

Model	Active Area	Footprint	Weight	Average Shipping Weight
3036	30 x 36 in/762 x 914 mm	35 x 44 in/889 x 1,118 mm	6 lbs./2.7 kg	17 lbs./7.7 kg
3648	36 x 48 in/914 x 1,219 mm	41 x 56 in/1,041 x 1,422 mm	7.25 lbs./3.3 kg	21 lbs./9.5 kg

*NOTE: 2024 Model no longer available

Purchase Includes:	Transducer Options:	Transducer Options:
<ul style="list-style-type: none"> Roll-Up III digitizer One transducer USB cable Shipping/storage tube with insert 	<ul style="list-style-type: none"> Corded 16-button cursor Corded stylus with tip and 2 side switches 	<ul style="list-style-type: none"> Plan hold down clamps Deluxe travel case QuikRuler LCD module Serial interface cable and power supply kit