

ROLL-UP III™

Flexible Large Format Digitizer Series





Roll-Up III digitizers come in various sizes with an optional travel case



Roll-Up III digitizers lay flat and can maintain a smooth work surface

Overview

The **Roll-Up III** digitizer series is engineered with GTCO's exclusive patented Redundant Grid Technology $^{\text{M}}$, which substantially improves the durability and ruggedness of this digitizer, making it the only choice for true portable use.

Native USB connectivity allows power to be supplied via 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's exclusive one-step SuperSet™ menu. Both options allow immediate connection to a PC for use with a wide variety of applications, making the Roll-Up III versatile for use in the office or on the road.

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/2.0 mm thick allowing them to be easily rolled for storage or transport to various task sites. Built 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
- 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 (3036 and 3648 models)

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



ROLL-UP III™

Flexible Large Format Digitizer Series

Specifications

Platform Support	PC				
Software Drivers	Wintab compliant, Microsoft Windows 95, 98,ME,NT, 2000, XP, Vista, and 7				
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 (Note: for digitizing applications involving conductive inks,				
	GTCO's Super L [™] Series is recommended)				
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				

Included With Your Purchase

- Roll-Up III digitizer and controller
- One transducer
- CD with TabletWorks driver and Users Manual
- USB Cable
- Shipping/storage tube with insert
- Accessory pouch

Transducer Options

- Corded 16-button MaxVu cursor
- Corded 4-button MaxVu cursor
- Corded stylus with tip and 2 side switches

Other Options

- Plan hold down clamps
- Deluxe travel case
- QuikRuler LCD module
- Serial interface cable and power supply kit

Digitizer Options and Physical Dimensions

- · 3 ···-·· · · p ······ · · · y ······ - · · · · y ······ - · · · · y ······ - · · · y ······ - · · · · · · · · · · · · · · ·					
Model	Active Area	Footprint	Weight	Average Shipping Weight	
2024	20 x 24 in/508 x 610 mm	28 x 29 in/711 x 737 mm	4 lb/1.8 kg	13 lb/5.9 kg	
3036	30 x 36 in/762 x 914 mm	35 x 44 in/889 x 1,118 mm	6 lb/2.7 kg	17 lb/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 lb/3.3 kg	21 lb/9.5 kg	

Distributed by:

Eastern US Office

7125 Riverwood Drive Columbia, MD 21046 Voice: 410.381.6688 | Fax: 410.290.9065 Toll Free USA, Canada: 800.344.4723 E-mail sales@gtcocalcomp.com www.gtcocalcomp.com



Western US Office

14557 N. 82nd St. Scottsdale, AZ 85260 Voice: 480.948.6540 | Fax: 480.948.5508 Toll Free USA: 800.856.0732