



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



Stylus pen, 4-, and 16-button MaxVu™ cursors are available and provide great accuracy



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™, 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 lppm 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

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 (<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 |

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

| 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 |

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