

Super L IV Series™

L A R G E - F O R M A T D I G I T I Z E R S

The Super L IV is the next generation of the well-known Super L Series family of digitizers—digitizers that set the standard in large-format digitizing.



Professionals in construction estimating, CAD, textiles and other fields will appreciate the added flexibility and improved performance of the Super L IV series. In addition to an RS-232 serial port, the Super L IV includes an integrated USB connection that allows power to be supplied via the USB port, making set-up quick and easy.

With a resolution of up to 2540 lines-per-inch and accuracy of 0.010", the Super L IV is ideal for your



most demanding work. Sharing a workstation with co-workers is easy too because each user can select the pointing device they find most appropriate

for their job. Super L IV allows you to select a corded or cordless transducer—whichever suits your preference and your project. In addition, the transducers are available in your choice of two different styles, offering you the chance to select the style that is most comfortable for your hand. Whether you choose the 4- or 16-button cursor or the stylus pen, you don't have to compromise comfort for performance!



Super L IV's improved driver set, provided on CD in a user-friendly interface, makes set-up even easier. Custom configurations, previously available through the tablet hardware, are now available through a software configuration program that supports emulations of popular industry formats, including CalComp 3400 and Summagrid.



F E A T U R E S

Choice of pointing devices

- 16-button cursor, corded or cordless
- 4-button cursor, corded or cordless
- Click tip pen, corded or cordless

Compatibility

- GTCO Type 5/5A
- Summagraphics
- CalComp
- Ensures compatibility with virtually all software packages

Accurate

- Patented sensing technology provides up to 1/2540" (1/100mm) resolution
- ± 0.01" (0.25mm) accuracy

Easy to Use

- Integrated USB connection allows digitizer to be powered through USB port on connected computer
- Software configuration achieved with GTCO CalComp's SuperSet™ Menu in one step
- SuperSet™ allows users to quickly switch between applications

Lightweight

- Lightest weight rigid tablet available today
- Provides quick and easy set-up

Durable and Dependable

- State-of-the-art materials
- Durable, tough work surface
- Backed by a two-year warranty

CGM GmbH Zentrale Berlin
Gessepfad 8, 12305 Berlin
Tel.: 030/7418015

www.cgm-gmbh.de

CGM GmbH NL Annaburg (Sachsen-Anhalt)
Hofebreiße 9, 06925 Annaburg
Tel.: 035385/31540

GTCO CalComp
P E R I P H E R A L S

Super L IV Series™

LARGE-FORMAT DIGITIZERS

| | |
|------------------------------|---|
| Platform Support | PC |
| Software Drivers | Microsoft Windows 95, 98, ME, NT, 2000, XP |
| Hardware Interface | USB and RS-232 standard |
| Accuracy | ±0.010 in/0.25 mm |
| Resolution | Up to 2,540 lines-per-inch/100 lines-per-mm |
| Proximity | 1.0 in/25.4 mm with corded transducers 0.4 in/10.16 mm with cordless transducers |
| Baud Rate | Up to 38,400 |
| Data Rate | Up to 200 coordinate pairs per second |
| Technology | Electromagnetic |
| Output Formats | GTCO Type 5/5A, Summagraphics, CalComp |
| Operating Modes | Line, continuous, line increment and continuous increment |
| Power Supply | 120 V/60 Hz, 220 V/50 Hz (required for RS-232 serial connection) No supply required for USB connection |
| Power Requirements | 5 Volts, DC, 100 mA current draw (USB) 9 Volts, DC, 200 mA current draw (with Power Supply) |
| Certification | UL 1950, EN60950, FCC, VCCI, CE, EN55024, EN55022, Industry Canada |
| Operating Temperature | 50 to 104°F/10 to 40°C |
| Storage Temperature | -40 to +158°F/-40 to +70°C |
| Humidity Range | 0 to 95%, noncondensing |
| Operating Altitude | Up to 15,000 ft/4,600 m |
| Storage Altitude | Up to 50,000 ft/15,200 m |
| Warranty | Two-year warranty, extended warranty available USA only |

Tablet Options and Physical Dimensions

| Model | Active Area | Footprint | Weight | Average Shipping Weight |
|-------|---------------------------|------------------------------|---------------|-------------------------|
| 2024 | 20 x 24 in/508 x 610 mm | 29 x 34 in/737 x 864 mm | 13 lb/5.9 kg | 31 lb/14.1 kg |
| 2436 | 24 x 36 in/610 x 914 mm | 32.5 x 46 in/826 x 1168 mm | 19 lb/8.6 kg | 42 lb/19.1 kg |
| 3036 | 30 x 36 in/763 x 914 mm | 35.3 x 44.5 in/896 x 1130 mm | 19 lb/8.6 kg | 42 lb/19.1 kg |
| 3648 | 36 x 48 in/914 x 1219 mm | 44.5 x 60 in/1130 x 1524 mm | 30 lb/13.6 kg | 70 lb/31.8 kg |
| 4460 | 44 x 60 in/1117 x 1524 mm | 52.5 x 69 in/1333 x 1753 mm | 40 lb/18.2 kg | 80 lb/36.4 kg |

Distributed by:

CGM GmbH Zentrale Berlin
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Hofebreite 9, 06925 Annaburg
Tel.: 035385/31540

West Coast Office

14555 North 82nd Street
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

81673 Muenchen ■ Germany

Voice +49 89 3700120 ■ **Fax** +49 89 37001212

Included With Your Purchase

- Super L IV tablet and controller
- Corded or cordless transducer (as specified at time of order)
- CD ROM with software drivers
- Printed user's manual
- Power supply
- All necessary cables

Transducer Options

- 16-button cursor, corded or cordless
- 4-button cursor, corded or cordless
- Click tip stylus, corded or cordless
- 5-button cordless mouse
- Inking inserts for corded stylus

Other Options

- Plan hold down
- Clear overlay
- QuikRuler III Measuring Module
- Universal mounting brackets
- Manual lift/manual tilt pedestal
- Power lift/manual tilt pedestal (with 120 volt only)
- Power lift/power 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

E-mail sales@gtcocalcomp.com

www.gtcocalcomp.com

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

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