

Super L IV Series™

LARGE - FORMAT DIGITIZERS

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.



FEATURES

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

GTCO CalComp
PERIPHERALS

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

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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

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

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