

Instrument Carts/Workstation

K4000 • K475 • K420 Data Sheet



K4000

Features & Benefits

K4000

- Compact Design for Use Anywhere
- Extended Workspace for Keyboard and Mouse Use
- Stable/Sturdy Platform
- Easy Assembly
- 3 Height-adjustable Shelves

K475

- Rugged Workstation Tower Offering Sturdy, Mobile Instrument Platform
- Oversized Shelf for Larger Oscilloscopes or Fixed Keyboard Platform
- 4 Instrument Restraining Straps
- Steel and Aluminum Design Ensures Solid Support
- Shipped Ready to Assemble to Give Maximum Configurability

K420

- Stable/Mobile Platform
- Tilttable Shelf for Optimum Viewing
- Workbench Height
- Heavy-duty Nylon Instrument Straps
- Surge and Noise Suppression
- Surge-protected Four Outlet Power Strip Accessory
- Shipped Ready to Assemble

Applications

- Instrument Transportation
- Mobile Work Bench
- Instrument Sharing Tool



K420

K4000 Designed for Today's Environment

The K4000 Mobile Workstation provides convenient instrument transportation while adding valuable workspace for those crowded labs. This compact three-shelf cart is based on the sturdy K400 Series architecture, able to support a varied combination of instruments, PC, printers, and/or display monitors up to 21 in. Key enhancements feature an extended middle shelf for comfort and space when using a keyboard and mouse with Window-based instrumentation. Bonus items include a skyhook for probe cable management, monitor clips, and instrument brackets for stability and a storage drawer.

K475 Portability For Larger Oscilloscopes

The rugged K475 Workstation Tower is designed for rackmount applications required in digital design, research and development, and manufacturing



K475

environments. This cart holds Tektronix' larger oscilloscopes, like the DSA Series, providing stable transportation. It includes an extra-long shelf (26.6 inches) with ample workspace in front of the scope and three three-quarter shelves with loading capacity of 75 lb. per shelf.

K420 Durable Work Bench

These sturdy, portable carts are specifically designed for the Tektronix TDS Series Oscilloscopes used in digital design, telecommunications service and installation and manufacturing environments. The tiltable shelf is rack-width to accommodate your instruments. The cart handle can serve double duty as a probe drape.

In addition, the spacious accessory drawer provides convenient storage for power cords, probes, manuals, and small parts.

Characteristics

K4000

Physical Characteristics

Dimensions	K4000	mm	in.
Width	Overall Cart	635	25
	Top/Bottom	508	20
	Middle	609.6	24
Height	Overall Cart	1,422.40	56
Depth	Overall Cart	876.3	34.5
	Top/Bottom	533	21
	Middle Shelf	730.25	28.75
Weight	K4000	kg	lb.
Net		36.29	80

Shelf Loading –

100 lb. (45.4 kg) per shelf.
250 lb. (114.6 kg) maximum.

Drawer Dimensions –

19.5 in. x 22 in. x 4 in.
(496 mm x 559 mm x 102 mm)

K475

Physical Characteristics

Dimensions	K475	mm	in.
Width	Overall Cart	635	25
	All Shelves	508	20
Height	Overall Cart	1418	55.7
	Middle Shelf	676	26.6
	All Other Shelves	370	16.5
Weight	K475	kg	lb.
Net		38	83

Shelf Loading –

Top shelf: 35 lb. (16 kg).
Other shelves: 75 lb. (34 kg).

Drawer Dimensions – 19.5 in. x 22 in. x 4 in. (496 mm x 559 mm x 102 mm).

K420

Physical Characteristics

Dimensions	K420	mm	in.
Width	Overall Cart	635	25
	Top Shelf	502	19.75
	Bottom Shelf	508	20
Height	Overall Cart	780	30.7
Depth	Overall Cart	620	24.4
	Top Shelf	533	21
	Bottom Shelf	533	21
Weight	K420	kg	lb.
Net		26	57

Shelf Tilt – 0° to 26°.

Shelf Loading – 82 lb. (37 kg) per shelf.

Drawer Dimensions – 19.5 in. x 22 in. x 4 in. (496 mm x 559 mm x 102 mm).

Ordering Information

K4000

Mobile Workstation.

Includes: Skyhook, instrument brackets, monitor clips, nylon safety straps, hex wrench, instruction manual.

K475

Workstation Tower.

Includes: Two probe holders, four nylon instrument straps, hex wrench, level, instrument manual.

Recommended Accessories

U.S. Power Strip – UL listed four outlet, 15 ft., noise/surge suppression. Order 131-5342-01.

Skyhook – Order 384-1800-00.

Mouse Pad – Order 436-0317-00.

K420

Work Bench Cart.

Includes: Probe holders, two heavy-duty nylon instrument straps, instrument manual, retainer bar, hex wrench, level.

CE Marking Not Applicable.

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For Further Information. Tektronix maintains a comprehensive, constantly expanding collection of application notes, technical briefs and other resources to help engineers working on the cutting edge of technology. Please visit www.tektronix.com



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