



Self-contained Portable Workstation Solution

The PWS640-17W is a portable workstation designed to pack the highest desktop PC performance in a portable package. It comes in a road-ready lunchbox style portable enclosure constructed of aluminum alloy. Protective corner rubber bumpers help to absorb shock during transport, or in the field. It includes a spacious enclosure that supports a Micro-ATX motherboard, an integrated flat panel display, four drive bays for data storage devices, and expansion slots for add-on cards.

The keyboard folds out for use and includes a touchpad mouse. Space for standard 1U power supply. A rubber-clad carrying handle makes carrying the system easy, and a luggable carry case with wheels let you transport the system over long distances.

Features

- Custom-build and expandable portable workstation
- Aluminum alloy construction
- Supports Micro-ATX form-factor desktop and server system boards and configurable with latest Intel multi-core processors
- Supports PCI, PCI-X and PCI-Express slots for add-on cards
- Integrated 17.3" active matrix flat panel display, support FHD 1080p resolution
- Four drive bays: three 3.5" drive bays, one slim-line drive bays for optical drive
- Integrated keyboard with touchpad pointing device
- Space for standard 1U power supply

Model	PWS640-17W
Motherboard	Support Micro-ATX MB
Slots	Offer 4 expansion slots
Display	17.3" LCD Display, 1920x 1080 (up to 1920x 1200), 300 nits ,262K colors, 650:1 contrast , tempered strengthen glass to protect screen
Drive bay	3 x 3.5" externally accessible driver bays, 1 x slim-type optical driver bay
Video	AD conversion board, DVI interface (Option VGA)
KB/ MS	104-key industrial Keyboard/ touchpad
Power Supply	Space for standard 1U power supply
Construction	Rugged Aluminum Construction with rubber corner bumpers , tilt-up feet under chassis
Speaker	Built-in amplified 2x 2W speakers
Physical Dimensions/ Net Weights	429 x 334 x 216 mm (WxHxD) / 10 KG
Packing Dimensions/ Gross weights	615 x 580 x 370 mm (WxHxD) / 19.5
Carrying Case	Padded carrying case with wheels
Operating Temperature	0°C~50°C
Storage Temperature	-20°C~60°C
Relative Humidity	10%~95% (non-condensing)
Certificate	CE, FCC, RoHS

