

## LTS SCALE X-1 Indicator

### NEW AND VERSATILE ON-BOARD COMPUTER

LTS Scale continues to develop innovative products to improve efficiencies for our customers. The X-1, our newest on-board indicator, is a general-purpose industrial computer that can support a variety of functions to optimize communication between all devices used in industrial and commercial shipping environments. Capable of capturing weighment records from the LTS scales plus data from dimensioning equipment, cameras and other devices, the X-1 can also be adapted to dock automation software to support the operational needs of our customers.

#### Standard Features

- > Touch Screen
- > Windows CE Operating System
- > Easy Calibration Wizard
- > Rugged Enclosure
- > USB and Ethernet Ports
- > USB Printer Port



#### INNOVATIVE

- » The X-1's touch-screen user-interface incorporates selectable functions and displays all relevant information on its bright 7" widescreen display.

#### POWERFUL

- » The powerful computer processor delivers data more quickly than standard digital indicators and can be programmed to best fit your data management process.

#### EXPANDABLE

- » The Microsoft Windows Operating System allows for integration into new or existing data management systems.



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## X-1 TECHNICAL SPECIFICATIONS

Ruggedized Enclosure	Industry Standard Connectors
Dimensions	209 x 138 x 39.5 mm
Display	7" Widescreen LVDS LCD with Capacitive Touchscreen 1280 x 800 resolution
Operating System	Microsoft Windows Embedded CE 6.0
Processor	TI, DM/AM37xx 1GHz ARM
Memory	On board RAM: DDR 256MB (up to 512MB), 266MHz
Storage	512MB Solid State Drive External Storage: Micro SD, USB 2.0 Storage
Interfaces	Ethernet: 1x10/100-BaseT USB: 2xUSB 2.0 Host, 1xUSB Client
Printer Port	Printer in USB interface

### OPTIONAL FEATURES

- > Printers: Ticket, Rolltape, Barcode Label Printers
- > Bar Code Scanners: Hand-held and Fixed Mount
- > WiFi Data Transmission
- > Dimensioning Device Triggering
- > Supports Software Customization for Unique Workflow Requirements

#### Legal for Trade

(NTEP Certified. LTS Certificates of Conformance #10-062A1 and #07-077A1). LTS NTEP Certified Scale Systems have undergone a stringent set of tests and have been certified to ensure it is sufficiently accurate and fit for the Legal for Trade requirements. CoC #10-062A2 and #16-043A1 use specific scale programs (Weight Scale) to calculate weights.

## LTS Scale's Advanced Metrology and Computing Power

LTS Scale offers scale systems with advanced metrology and computing devices that support wireless data transfer and operations automation software.

#### ELECTRONICS:

The LTS Scale Clino-Mite digitizes and processes the load cell signal which can then be displayed on any general purpose computer with our Weight Scale software, including LTS Scale's X-1 Indicator.

#### ULTRA-STRONG STEEL PLATES:

1.25 inch thick steel front and back plates are built to survive challenging conditions.



#### FLEXURES:

Manufactured with high quality spring steel, LTS Scale's flexures are field-replaceable, reducing maintenance expense and downtime.

#### LOAD CELLS:

Ruggedized, field-replaceable load cells provide reliable performance in challenging operating conditions.