SOFTWARE | HARDWARE | SERVICE

UTC RETAIL™

2600 POS
Touch Screen POS Workstation

INSTALLATION GUIDE

11969003 Rev A

Preparing for Installation

Safety Precautions

DANGER: High Voltage
This unit contains high voltage. There is a risk of electrical shock if the case is opened. If service is required, contact an authorized service agent or UTC RETAIL (UTC).

WARNING: CMOS Battery Damage
Replace your system's battery only with CR-2032 (or equivalent) 3V Lithium-Ion coin cell battery to avoid risk of personal injury or physical damage to your equipment. Always dispose of used batteries according to local ordinance, where applicable. Any damage due to not following this warning will void your warranty.

WARNING: Access to Internal Components
All access to internal components of the 2600 POS unit is restricted to Authorized Service Personnel only. Opening the case or service by anyone else will automatically void the warranty on this product.

WARNING: Connect AC Power Cable last
To avoid accidental power-up during installation, connect the AC Power Cable last.

WARNING: Electrical Shock
Use caution when connecting cables. To avoid electric shock, do not connect safety extra-low voltage (SELV) circuits to telephone-network voltage (TNV) circuits. Local Area Network (LAN) ports contain SELV circuits, and telephone ports contain TNV circuits. Some LAN ports and some telephone ports use RJ-45 connectors.

CAUTION:
Damage to the logic module components may occur if AC power is not removed from the product prior to attaching any accessories.

CAUTION:
Do not use the Magnetic Stripe Reader (MSR) unit as a handle when moving or carrying the 2600 POS.

CAUTION:
Do not hot plug to the I/O panel serial ports or the serial port adapter cable. Turn off the 2600 POS Unit before connecting serial port cables.

Installing the 2600 POS Workstation

AC Power Cable and Power Adapter

The UTC RETAIL 2600 POS Workstation comes with an AC Power Cable and Power Adapter. The power adapter is mounted in the base of the 2600 workstation.   The AC Power Cable is already inserted into the Power Adapter and is intended to route through the cable opening located in the rear of the base.

WARNING: To avoid accidental power-up during installation, connect the AC Power Cable to line voltage after installing all the peripheral devices.

I/O Panel

The I/O port connection area is in the lower rear of the monitor and is protected by a plastic cover. To gain access to the I/O port connection area, slide the plastic cover straight back.

Note these images are of the rear of the monitor. It has been removed from the base for demonstration purposes only.

The I/O panel (pictured above) is labeled and contains:
- Locking 19V power input jack
- VGA port for external monitor (capable of powering rear customer-facing LCD option)
- 6 USB ports (4 USB3.0, 2 USB2.0)
- LAN port
- 3 COM ports (RJ45 to DB9 adapter cable available)
- Cash drawer port

System Operation

A recessed power button is located on the right-hand edge of the front monitor bezel. The button glows amber if the power adapter is connected and has AC power. The button turns blue when the unit is powered 'ON'.

The 2600 has a projected capacitive multi-touch screen that has been factory calibrated and will not require any additional driver installation when used with most current operating systems, such as Windows 10.

The 2600 should be powered down through the operating system. If the operating system has locked up, the unit can be powered down by holding the power button down until the blue light turns off.

Maintenance - Hard Drive Removal and Swap

The 2600 POS is equipped with an easily accessible solid-state drive (SSD) or rotating hard drive (HDD). Access to the hard drive is located on the I/O panel.

To swap a hard drive, follow these steps:

1. Shut off power to the system; unplug the power cord from the AC outlet.
2. Loosen tab screw with a screwdriver and rotate the hard drive tab on the I/O panel.
3. Grab the small handle on the tray and pull straight back.
4. Replace drive in tray and slide back into slot until fully engaged.
5. Rotate the plastic tab back into the original position and tighten the tab screw with a screwdriver. DO NOT OVER TIGHTEN.

Locking tab for drive – normal position

Locking tab – rotated for drive removal

Drive tray – shown partially inserted

Maintenance - Base Removal/ VESA Mount

The base of the 2600 POS can be easily removed so that the 2600 can be mounted to a VESA compatible bracket.

To remove the base, turn the unit over and place on a soft, flat surface to protect the touchscreen. Unscrew the silver thumbscrew located above the center of the I/O panel. Slide the base slightly rearward and lift it off the 2600.

Next remove the four base adapters using a flat-bladed screwdriver. The photo below shows two of the adapters removed. A VESA bracket can now be mounted to the 2600 using appropriate length metric M4-0.7 screws.

WARNING: Do not use screws that are too long or permanent damage to the 2600 may result. Gently hand tighten the screw to be sure it is the correct length, and do not overtighten.

Please retain the original packing material and shipping carton for use when returning the equipment.

For additional assistance, please contact your account representative or:

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