

XT-2614E/2614Q **Touch Terminal** User Manual



Package Contents

- \checkmark 14" XT-2614E/2614O Android touch terminal with Gen 7 base stand (x 1)
 - 12V/40W Power adapter (x 1)
- ✓ ✓ Power cord (x 1)
 - User Manual (x 1)

Product Features

\triangleright Looks

Slimmer than ever, and with every curves and details carefully thought out to make XT-2614 one of the most visually desirable terminals in the market

⊳ Flexibility

To provide unmatched flexibility, XT-2614 equips with the foldable base that can be configured into Flat folded Mode, Low Profile Mode or Full Extended Mode depending on the application.

\geq **Fanless Design**

No more headaches on maintenance! Fanless design not only allows XT-2614 to function well in harsh environment, it also enables the terminal to run quietly in places such as hospitals, where silent operation is of upmost importance.

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http://www.posiflex.com

Views of the XT-2614E/2614Q with Gen 7 Base Stand Front View





Positioning your POS for a Perfect Viewing Angle

The adjustable Gen 7 base stand designed for XT-2614E/2614Q allows you to determine an ideal position for your terminal using its unique tilt adjustment mechanism. As the below figures show, Gen 7 base basically provides three standard positioning solutions for your terminal: flat folded mode, low profile mode, and full extended mode.

XT-2614E/2614Q with Gen 7 Base Stand







Full extended mode

In general, your POS system will be set up beforehand in flat folded mode and then packaged into the box for shipping. After it is unpacked, you may readjust the terminal in either low profile mode or full extended mode according to your situation. Below will provide instructions on how to adjust an ideal angle for your POS system with Gen 7 base stand. As a reminder, please be careful not to touch the LCD panel while setting up the tilt angle

XT-2614E/2614Q with Gen 7 Base Stand

Please refer to the following instructions on how to switch among different positioning modes to find an ideal viewing angle for XT-2614E/2614Q with Gen 7 base stand. And, XT-2614Q will be used in the following demonstration.

- 1. Unpack XT-2614E/2614Q, which is supposed to be set in flat folded mode, out of the package box and then lay your POS system on a flat surface.
- 2. Steady the base stand with one hand, and then tilt the screen downwards.



- 3. Position XT-2614E/2614Q in Full Extended mode.
 - 3.1 After grabbing the bottom edge of the screen with your hand, gently move the screen upward until the screen is locked into place with a click sound.



3.2 Tilt the screen up or down to your desired angle. Please do not press on the LCD panel while setting up the tilt angle.

- 4. Return XT-2614E/2614Q back to Flat Folded mode from Full Extended mode.
 - 4.1 Tilt your screen in a horizontal position. Then, remove the cable cover from Gen 7 base stand.



Hook

Lever

4.2 Support the screen with one hand holding onto its bottom edge. While pulling the lever backwards, move the display downwards until the lever is lifted off the hook as shown in the figure

4.3 Push the cable cover back.

4.4 Tilt the screen again to the horizontal position.

- Position XT-2614E/2614Q in Low Profile mode. 5.
 - 5.1 Follow Step 4 to set up the terminal in Flat Folded mode
 - 5.2 Tilt the screen all the way down

DO NOT press on the LCD panel while 5.3 tilting the screen up or down to your desired angle.

Routing and Arranging Cables

Gen 7 base features its own cable management to help you well organize the cords whenever you need to connect peripheral devices to XT-2614E/2614Q. The following provides useful cable-routing instructions required to manage your cables.

- Lay the terminal with its rear facing 1. towards you and tilt the screen all the way down.
- 2 Remove the cable cover.









- 3. Pull outwards the locking levers with your forefingers and then remove the neck cover in the direction shown by the arrow.
- 4. Place the terminal with the rear facing towards you. After tilting the screen to the horizontal positon, route the cable along the cable passage and through the cable exit.
- 5. Tilt the terminal up enough to have the bottom I/O plate towards you. Properly insert the cable into the correct port on the bottom I/O plate.
- 6. Have the screen tilt all the way down, and then push the neck cover back into place.
- 7. Place the cable cover back.

Installing Side Mount Upgrade Kits

XT-2614E/2614Q is an expandable model which enables you to upgrade its own capacity by additionally installing side mount upgrade kits, such as magnetic stripe reader. After unscrewing two fixing screws at the left side on the back of your LCD panel, side mount compartment could be found to install your side-mounted peripherals. For detailed installation instructions, please refer to the user manual specific to the device which you intend to mount onto the terminal.







Powering ON/OFF the XT-2614E/2614Q

Power ON the XT-2614E/2614Q

To power on the POS press down the power button for at least 3 seconds. It takes around 21 seconds to load an operating system on your terminal. In the case that XT-2614Q is connected to the second display, you have to wait at least 30 seconds to initiate the monitor after the terminal completely boots into the operating system.



Power OFF the XT-2614E/2614Q

In most cases, you are advised to follow the below steps to power off your system.

1. Press down the power button for a few seconds until a pop-up window appears as shown in the figure.



2. Tap **Power Off** on the screen and then **OK** to shut down your system. If the terminal fails to turn off the machine for unknown reasons, please be advised to hold the power button more than 10 seconds to force a shutdown of the system. However, once the system is switched off, you are suggested to wait another 20 seconds before rebooting your machine.



Status LED Indicator

LED status indicator, which is located at the bottom edge of the LCD panel, is mainly responsible for notifying users of the current system status by emitting various LED signals. In the chart provided below, it describes all the possible LED status as a quick reference.

LED	System status	Description
Power LED	Solid blue	System ON
	Solid yellow	System Standby

Installing an Operating System

You are highly advised not to install or change the Android operating system and drivers which are preloaded on XT-2614E/2614Q without professional instructions. Not only might the careless handling during installation cause irreversible damage to your machine, but also the improper installation likely leads to system malfunction or failure. Please contact with your dealers about the issues of operating system installation.

Performing System Recovery

For XT-2614E/2614Q models with preloaded operating systems, you are not encouraged to recover your system without the help of system integrators. Please be advised to contact your service center for further assistance with system recovery.

Operation Environment

To prevent XT-2614E/2614Q from overheating, it is suggested to position your terminal in a well-ventilated working environment. In doing so, please be advised to keep the POS terminal at least 25mm away from other devices to ensure the machine is properly cooled down and functioning normally.

Specifications

	XT-2614E	XT-2614Q	
CPU	Allwinner A20,	Allwinner A31,	
	Dual-Core, 1.0GHz	Quad-Core, 1.0GHz	
System Memory	DDR3 1GB	DDR3 1GB, Dual Bank	
Storage Device	8GB NAND Flash +	8GB eMMC Flash+	
-	Micro SD card slot	Micro SD card slot	
Power Supply	12V / 40W		
OS Support	Android 4.2.2	Android 4.4.2	
LCD Display	14" TFT LCD		
LCD Resolution	1366 x 768		
Touch Function	True-flat PCAP Touch with 10 pts multi-touch support		
Sensor	G sensor screen rotation		
Serial Port	DB9 x 2, 5V / 12V	DB9 x 2, 5V / 12V support	
	support on COM 2	on COM 1/2	
Parallel Port	N/A		
Standard USB Port	2 x Type A + 1 x micro	3 x Type A + 1 x micro	
	USB (OTG)	USB (OTG)	
Powered USB	N/A		
LAN Port	10/100/1000 Mb x 1		
VGA Port	N/A	Yes	
Audio	Internal 2W speaker x 1	Internal 2W speaker x 1	
	+ Line-out		
Dimension	271.2 x 371.6 x 252 (W x D x H in mm)		
Weight	Approx. 4 kg		
(N. W. in kg)			
Operating	0°C - 50°C, 20%RH - 90%RH		
Condition			
Storage Condition	-20°C - 70°C, 10%RH - 90%RH		

<MEMO>