

Signature Capture for Legacy Terminal Server Support

The STU-430V is a full-featured, monochrome LCD signature pad with the versatility to support different workstation and network environments, including legacy Citrix deployments.



Flexible and Powerful

Wacom signature pads feature patented pen technology which captures and protects robust signature data while providing a durable signing surface and. The STU-430V's connectivity options allow the user to install in variety of virtualized desktop systems.

- Virtual COM-port connectivity supports use in a variety of terminal server environments. Also can be configured to standard USB mode.
- Patented electromagnetic resonance technology and cordless, battery-free pen provides high durability and ROI
- Pen pressure sensitivity of 1024 levels accurately captures the unique pen pressure profile of a signature to be included in the biometric data
- State-of-the-art AES/RSA encryption to perform secure transactions.

STU-430V



The STU-430V features a 4.5" monochrome LCD display that is large enough to easily accommodate soft buttons in addition to the signature area. The transreflective screen is easily viewable in all typical lighting conditions. But what really set the STU-430V apart is its ability to support thick and thin client environments as well as independent workstations. The STU-430V is designed to support virtualized desktop environments by using virtual COM port over USB – allowing the use of a USB connection to the client instead of a serial connection. It can also be set to use standard USB connectivity when a virtual COM port is not needed.

Wacom's STU-430V provides owners with a durable, long lasting product that can capture detailed biometric signature data and securely handle the transmission of that data. The hardened glass surface resists wear and scratches. Wacom's patented EMR pen technology means no batteries or power cords are needed for the pen. AES/RSA encryption protects the data transferred from the signature pad to the host workstation.

Overall Dimensions	161 x 174 x 11 mm
protocol modes	VCP / USB
Power Supply	USB
Display Type	F-STN, positive reflective
Screen Size	4.5" (96 x 60 mm)
Native Resolution	320 x 200 pixels
Reading Technology	Electromagnetic Resonance (EMR)
Pen Pressure Levels	1.024
Pen Report Rate	200 points per second

Coordinate Resolution	2.540 lpi
Coordinate Accuracy	± 0.5 mm (center)
Security Lock Slot	Yes
Battery-free Pen	Yes
Cordless Pen	Yes
Development Environments	C++, .Net, and Java SDK/API available for developers
System Requirements	Windows® 8, 7, Vista, XP TM (excl. x64 version), compatible with terminal servers

