Data Sheet

STU-430

4.5-inch Signature Pad

OK Clear Cancel

wacom for Business

STU-430
The versatile eSignature solution

Product Overview

Ideal for any electronic signing environment, the STU-430 is a versatile, full-featured, monochrome signature pad with a new thin design and a low-profile surface. The 4.5-inch LCD screen is large enough to capture longer handwritten electronic signatures, and accommodates soft buttons in addition to the signature area. The screen is easily readable in varying light conditions. State-of-the-art encryption and a unique hardware ID ensure a secure signing experience.

Key Features & Benefits

- **Practical electronic signature capture** via the 4.5-inch monochrome, reflective LCD display that easily accommodates larger handwritten electronic signatures, as well as soft buttons

- **Biometrically accurate electronic signatures** using the digital pen with 1024 levels of pressure sensitivity

- **Low maintenance** effort and costs through the use of Wacom's patented electro-magnetic resonance (EMR) technology and battery-free digital pen

- **Outstanding durability** via the scratch-resistant hardened cover glass, proven during testing to capture 500,000 electronic signatures with no surface wear

- **Secure transactions** enabled by state-of-the-art AES256 / RSA2048 encryption

- **Secure PC connections** via the integrated digital pen holder/USB cable lock combination, providing a dedicated area to place the pen when not in use, and a USB lock to prevent accidental disconnection of the USB cable

- **Enhanced signature traceability** through a UID (Unique hardware ID) for identifying the exact signature pad unit used for a particular signature

- **Enhanced device security** with built-in Kensington® Security Slot

wacom for Business

General Specifications

	Dimensions (W x H x D)	6.3 x 6.9 x 0.4 inches / 161 x 174 x 11 mm
	Weight (including stand)	0.6 lbs / 280 g
	Main body color	Gray
	Power supply	Via USB, no additional power adapter required
	Power consumption	1.0 W maximum
	Communication interface	USB

LCD Display

	Display Type	F-STN
	Cover plate surface	Tempered glass
	Native resolution	320 x 200 pixels

Pad and Pen

	Reading Technology	Electromagenetic Resonance (EMR)
	Active area size	3.8 x 2.4 inches / 96 x 60 mm
	Coordinate resolution	2540 lpi / 0.01 mm/pt (non-interpolated)
	Coordinate accuracy	±0.02 inches / ±0.5 mm (center)
	Report rate	200 points per second (non-interpolated)
	Pressure levels	1024 (non-interpolated)
	Encryption	AES256 / RSA2048

Miscellaneous

	Pen storage	Pen tray
	Connectivity security	USB cable locking system
	Data security	Real time signature capture without internal pad memory
	Security lock slot	Yes, Kensington
	Operating temperature, relative humidity	+41° F to +104° F (+5° C to +40° C), (humidity 30 % to 80 % RH, no condensing)
	Storage temperature, relative humidity	-4° F to +140° F (-20° C to +60° C), (humidity 30% to 90% RH, no condensing)
	Signature software compatability	Compatible with Windows signature / eSign software and Wacom´s sign pro PDF and sign pro PDF Plug-in for Adobe Acrobat. For Windows, C++, .Net and Java development libraries available for developers (contact us for library and software availability in other development languages and platforms)
	Package content	Signature pad, cordless and battery-free pen, USB cable (9.84 ft / 3 m), quick start guide, pen tether (nylon fiber, 19.7 inch / 50 cm)

More human
More digital

Japan (HQ)
For more information please contact:
Wacom Co., Ltd. · Sumitomo Fudosan Shinjuku Grand Tower 31F, 35F,
8-17-1 Nishi-Shinjuku, Shinjuku-ku, Tokyo 160-6131, Japan
forbusiness@wacom.co.jp

Americas
For more information please contact / Pour de plus amples informations, veuillez contacte /
Para obtener información adicional, póngase en contacto con:
Wacom Technology Corporation · 1455 NW Irving Street, Suite 800 | Portland, OR 97209 USA
esign@wacom.com

Europe, Middle East and Africa
For more information please contact / Pour de plus amples informations, veuillez contacte /
Para obtener información adicional, póngase en contacto con:
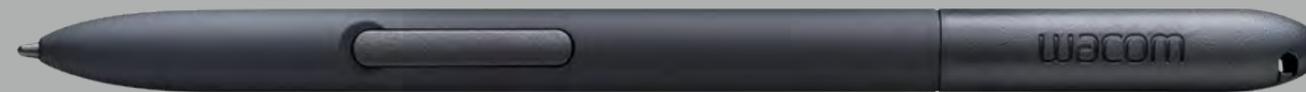Wacom Europe GmbH · Völklinger Straße 1, 40219 Düsseldorf, Germany
solutions@wacom.eu

Australia
For more information please contact:
Wacom Australia Pty. Ltd. · Ground floor, Building 1, 3 Richardson Place, North Ryde, NSW, 2113, Australia
forbusiness.ap@wacom.com

China
For more information please contact:
Wacom China Corporation · 518, West Wing Office, China World Trade Center, No. 1 Jianguomenwai Avenue,
Chaoyang District, Beijing 100004, China
forbusiness.china@wacom.com

Korea
For more information please contact:
Wacom Korea Co., Ltd. · Rm #1211, 12F, KGIT Sangam Center,402 Worldcup Bukro, Mapo-gu, Seoul 03925, Korea
forbusiness.ap@wacom.com

Singapore
For more information please contact:
Wacom Singapore Pte. Ltd. · 5 Temasek Boulevard, #12-09, Suntec Tower Five, Singapore 038985
forbusiness.ap@wacom.com

India
For more information please contact:
Wacom India Pvt. Ltd. · 426, Tower B, DLF Building Jasola District Centre, Mathura Road, New Delhi 110025 India
forbusiness.ap@wacom.com

Hong Kong
For more information please contact:
Wacom Hong Kong Ltd. · Unit 1610, 16/F, Exchange Tower, 33 Wang Chiu Road Kowloon Bay, Hong Kong
forbusiness.ap@wacom.com

business.wacom.com
© 2019 Wacom Co., Ltd.

wacom for Business