

wacom®

Data Sheet

DTH142E

14-inch Pen & Touch Display for Business





DTH142E

Tailored for business and signature applications, the DTH142E streamlines document workflows such as form filling, signing, and annotation.

Product Overview:

The DTH142E is a versatile pen and touch display designed to deliver an intuitive multi-touch interface and exceptional digital writing experience. Featuring a 14-inch anti-glare and anti-finger print screen with Wacom's battery-free EMR pen technology, it offers precise, comfortable input for a range of professional tasks. The device is easy to set up and integrates seamlessly with Windows and other major operating systems, making it suitable for both office and remote environments. Security is ensured with state-of-the-art encryption and a Kensington Nanosaver slot that helps prevent theft.

Its robust build and reliable performance help organizations improve efficiency and enhance customer interactions. With support for Wacom's software ecosystem and compatibility with leading business applications, it's an ideal solution for digital document management and secure electronic signatures.

Key Features & Benefits

Enhanced Productivity

Precise, battery-free EMR pen and multi-touch technology deliver a natural and intuitive experience.

14-inch display

Provides a comfortable, reflection-free surface for extended use.

Seamless Integration

DTH142E is compatible with leading signature software solutions and can be easily integrated into existing workflows. USB-C connectivity ensures fast and reliable connection.

Lower document fraud risk

Enhance security and verification with industry-leading AES 256 and RSA 2048 encryption, ensuring secure data transmission and protecting sensitive information throughout the workflow.

Sophisticated handwriting experience

Deliver a professional and intuitive handwriting experience with high-precision Wacom EMR pen technology. The battery-free EMR pen eliminates the need for charging, while the anti-glare cover glass reduces reflections and provides a comfortable writing surface. Designed for efficiency and accuracy, this solution is ideal for form filling, signing, and annotation, helping businesses streamline document workflows and improve customer interactions.

Wacom software compatibility

The tablet offers seamless compatibility with Wacom Signature SDK and Sign Pro PDF for efficient, digital-first workflows.

General Specifications

Dimension (W x H x D)	336 × 201 × 11 mm
Weight (incl. stand)	780 g
Product colour	White
Controls	Touch on/off slider switch
Operating systems	Windows 10+, macOS 13+, Linux
Power supply	AC 100–240 V, 50/60 Hz
Power consumption	7.5 W typical, 1.5W or less in sleep mode
Encryption	AES 256 / RSA 2048

Display

Panel Type	IPS LCD
Colors	16.7 million
Touch Input	Yes
Screen size	14.0 in (35.6 cm)
Active area	309 × 174 mm
Native resolution	1920 × 1080 (Full HD)
Cover glass	AG + AF glass
Colour gamut	98% sRGB (typical)
Brightness / contrast	270 cd/m² · 1000:1
Refresh / response	60 Hz · 16 ms

Pen & Touch

Pen	Wacom One Standard Pen
Pen technology	Wacom EMR — batteryless
Pressure levels	4096
Tilt / resolution	60° · 2540 lpi
Pen report rate	360 reports per second
Reading height	8 mm
Touch technology	Projected capacitive, 10 finger
Touch report rate	120 Hz

Connectivity & system

I/O connectors	2 × USB-C, 1 × mini-HDMI
USB-C ports	1 × DP Alt Mode + USB 2.0; 1 × USB 2.0
Source video signal	DisplayPort via USB-C or HDMI
Host connection	USB-C (DP Alt) or HDMI + USB-A
Security lock slot	Kensington NanoSaver
Stand	Cover Stand (ACK658Z)
Pen storage	Pen holder and tether hole
Required Wacom Driver	6.4.14 or later (Windows 10,11 / macOS)
Warranty	3 years

What is included

Product	DTH142E
Cables	USB-C to C cable (DisplayPort Alt Mode 1.8m) x 1 pc USB-C to A cable (1.8m) x 1 pc (mini) HDMI to HDMI cable (1.8m) x 1 pc
Pen	CP-923-03B-2
Documents	IPI sheet, QSG
Power	AC adapter with plug (US/TW/JP type, EU/SW/CL type, UK type) x 1 pc
Others	Pen tether x 1 pc Nib removal tool x 1 pc Replacement nib (POM) x 3 pc

Nothing to steal from the device

DTH142E is built for regulated, customer-facing environments. It contains no battery, no CPU and no built-in memory or storage - it cannot store or process user data. All processing takes place on the connected host computer.

A person is using a Wacom tablet on a wooden desk. The tablet is propped up by a white stand. The person's hand is visible, holding a stylus. The background is a blurred indoor setting with green plants.

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ABOUT WACOM

Wacom is a global leader in digital pen and touch input technology, empowering businesses and creative professionals. Our pen tablets, displays, and styluses deliver exceptional precision and ergonomic comfort, seamlessly blending traditional artistic practices with digital innovation.

From design and animation to education and enterprise, Wacom solutions enhance productivity and open new possibilities.

Partner with Wacom to shape the future of digital expression with industry-leading technology.

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