

DTU-1031



The DTU-1031 is ideal for corporate or institutional customers who require a display with a minimal footprint that allows users to view or fill out full-size documents and sign them digitally. It operates as an external monitor, but provides pen input for writing and signing. Customers can clearly see the contents of a document and sign with confidence. While not in use for signing, it can display slideshows or advertising videos.

Signature Accuracy

The pad's high sensor resolution and pressure levels produce a clear and true-to-life electronic signature.

100% Hand Rejection

Electromagnetic resonance (EMR) is used to capture the movements of the pen, not accidental touches by the hand or finger. EMR ensures that only the intended signature is captured.

User Acceptance

The ability to see your signature as it is captured provides an intuitive signing experience.

Lower Cost of Ownership

A durable signing surface and Wacom's cordless, battery-free pen technology contribute to a lower total cost of ownership.

10.1" IPS color wide viewing angle LCD display with 1280 x 800 resolution and LED backlight – comfortably view documents in landscape or portrait mode.

Single USB cable installation. USB cable supplies video, power and USB data.

Patented cordless, battery-free pen with 512 levels of pressure sensitivity for premium signing/writing experience.

State-of-the-art RSA/AES encryption to perform secure transactions.

Slim profile allows it to be used flat on the desktop.

Integrated, retractable stand supports use at two different angles.

4 customizable ExpressKeys™ can be assigned to common functions.

Hardened, anti-glare surface provides high durability and easier viewing in different lighting conditions.

Unique hardware ID so the exact device used for signing can be identified.

USB lock prevents accidental disconnection of USB cable.

Integrated lock slot to secure the unit when needed.

VESA mounting holes allow you to use third party arms and stands.

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General Specifications

Dimensions (W x H x D)	12.2 x 8.3 x 0.55 inches (310 x 211 x 14 mm)
Weight	2.18 lbs (990g) without cable
Stand inclination	Flat, 15° and 20° incline with integrated stand
Power supply	Via USB (no additional power adapter required)
Communication interface	USB 2.0 (for video via DisplayLink and data)
ExpressKeys™	4 user-assignable
Supported operating systems	Windows® 8 / 7 / Vista® / Vista x64 / XPTM (excl x64 version) Mac OS® X 10.6.8 or later

Display

Display	IPS TFT Display, LED backlit
Surface	Tempered anti-glare etched glass
Screen diagonal	10.1 inches (256.5 mm)
Aspect ratio	16:10
Resolution	WXGA, 1280 x 800 pixels
Viewing angle (H/V)	170° / 170°
Brightness	210 cd/m2 (typ)
Contrast ratio	800:1 (typ), 600:1 (min)

Tablet and Pen

Technology	Electromagnetic Resonance (EMR)
Active area	8.5 x 5.3 inches (217 x 135.6 mm)
Sensor resolution	2540 lpi (non interpolated)
Coordinate accuracy	±0.02 inches (0.5 mm) center
Report rate	200 points per sec. (non interpolated)
Pen pressure levels	512
Reading height	0.2 inches (5 mm) center
Encryption	AES 256 bit encryption RSA 2048 bit key exchange

Miscellaneous

Pen storage	Integrated pen compartment, pen holder
Mount system	VESA 75 mm
Operating temperature, relative humidity	+5° to +35°C / +41° F to +95° F, 20% to 80% (non-condensing)
Storage temperature, relative humidity	-10° to +60°C / -14° F to +140° F, 20% to 90% (non-condensing)
Warranty	3 years

