DTU-1031X







Signature Accuracy

The pen display'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.



The DTU-1031X pen display is the choice for corporate or institutional customers looking for the most economical solution for viewing, filling out and electronically signing documents on one screen. It operates as an external monitor, but incorporates Wacom's patented pen technology to provide input for writing and signing. Featuring a 10.1-inch screen with 1024 x 600 resolution, the DTU-1031X lets customers clearly see the contents of a document and sign with confidence.

The ability to perform secure transactions is the strength of the DTU-1031X. It includes state-of-the-art encryption, and unique hardware ID (UID) to pinpoint the exact unit used for any digital signature.

- 10.1" color LCD with 1024x600 resolution to view and sign documents.
- Single USB cable installation. USB cable supplies video, power and USB data.
- Patented, cordless, battery-free pen with 512 levels of pressure sensitivity for high quality signing/writing experience.
- State-of-the-art encryption to ensure secure transactions.
- Integrated stand supports use either flat on the desktop or at a 18° angle.
- Hardened glass surface provides high durability.
- Unique hardware ID (UID) to identify the exact unit used for any transaction.
- Kensington® Security Slot to secure the unit when needed.
- VESA mounting holes allow you to use third-party arms and stands.

DTU-1031X

General Specifications

12.2" x 8.5" x 0.6" (310 x 217 x 14 mm)
2.43 lbs. (1.1 kg)
18° (with stand) or flat
Via USB (no AC power required)
5W maximum, 1W or less in sleep mode
USB 2.0 (for video and USB data)
Windows® 8.1 / 8 / 7 / XP Mac OS® X 10.7 or later

LCD Screen

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Screen size (diagonal)	10.1" (256.5 mm)	
Aspect ratio	17:10	
Display type	a-si TFT active matrix	
Cover glass surface	Tempered glass	
Resolution	1024 x 600	
Viewing angle (H/V)	140°/ 120°	
Colors	262K colors	
Luminance	200 cd/m2 (typical)	
Contrast ratio	500:1 (typical), 350:1 (minimum)	

Pen and Tablet

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Technology	Electromagnetic Resonance (EMR)
Active area size	8.8" x 4.9" (222.7 x 125.3 mm)
Pressure levels	512
Coordinate resolution	2540 lpi (0.01 mm/pt)
Coordinate accuracy	±0.02 inch (±0.5 mm) center
Report rate	200 pps
Reading height	5 mm or more (center)
Encryption	AES 256 bit encryption RSA 2048 bit key exchange

Miscellaneous

Pen storage	Integrated pen compartment, pen holder	
Mount system	VESA 75 mm	
Software	Compatible with E-signature software, Wacom's SDKs, & Wacom's sign pro PDF	
Drivers	Wacom driver and MCT video-over-USB driver required	
Operating temperature/Relative humidity	+5° to +40° C / +41° to +104° F, 30% to 80% (non-condensing)	
Storage temperature/Relative humidity	-20° to +60° C / -4° to +140° F, 30% to 90% (non-condensing)	
Warranty	3 years	

