Data Sheet

DTU-1031X

10.1-inch Pen Display

wacom® for Business

eTOP

WACOM® for Business

DTU-1031X
Cost-effective digital document handling

Product Overview

With its 10.1" LCD screen, the Wacom DTU-1031X Pen Display is the economical solution for corporate or institutional customers who require a compact device that allows users to view, complete and sign full size documents electronically.

The pen display's flat surface and single USB cable (with two connectors) make it easy to integrate into kiosk or retail POS environments with minimal clutter.

Key Features & Benefits

- **Optimal user comfort** with the 10.1" color LCS panel that allows easy document viewing and signing

- **Secure transactions** enabled by state-of-the-art AES 256/ RSA2048 encryption

- **Flexible working** via the device's slim profile which allows flat surface or angle stand usage – built-in VESA mounting holes also provide mounting options and the use of third-party stands

- **Minimal installation clutter** with a single USB cable (with two connectors) that supplies power and data

- **Highly accurate signatures and writing with the patented Wacom cordless and battery-free pen** with 512 levels of pressure sensitivity

- **Outstanding durability via the** scratch-resistant hardened cover glass that provides easier viewing in different lighting conditions and a paper-like feel

General Specifications

	Dimensions (W x H x D, excluding stand)	12.2 x 8.54 x 0.55 inches / 310 x 217 x 14 mm
	Weight (including stand)	2.4 lbs / 1.1 kg
	Stand inclination	18° integrated stand
	Power supply	USB bus power, no AC power required
	Power consumption	5W maximum, 1W in sleep mode
	Communication interface	USB 2.0 (high speed)
	Programmable buttons	NA
	Supported operating systems	Windows 10 / 8.1 / 7 (32-bit, 64-bit) Mac OSX 10.11 or later

LCD Screen

	LCD Panel Type	TN
	Touch Input	No
	Cover glass surface	Hardened, tempered glass
	Aspect ratio	16:10
	Native resolution	1024 x 600 pixels
	Video input	USB
	Viewing angles (horizontal/vertical)	140° / 120°
	Colours	262,144 colors
	Luminance (brightness)	0.13 cd/in² / 200 cd/m² (typical)
	Contrast ratio	500:1 (typical), 350:1 (minimum)
	Response time	TR 3 ms TF 5 ms

Tablet and Pen

	Technology	Electromagenetic Resonance (EMR)
	Screen dimensions	10.1" diagonal (8.77 x 4.93 inches / 222.7 x 125.3 mm)
	Coordinate resolution	2540 lpi
	Coordinate accuracy	±0.02 inches / ±0.5 mm (center)
	Report rate	200 points per second
	Pressure levels	512
	Encryption	AES 256 / RSA 2048
	Reading height	0.2 inches / 5 mm (center)

Miscellaneous

	Pen storage	Integrated pen compartment, pen stand
	Security lock slot	Yes, Kensington
	Mounting system	VESA 2.95 inches / 75 mm
	Signature software compatability	Compatible with signature / eSign software and Wacom sign pro PDF; C++, .NET and Java SDK/API available for developers
	Drivers	Wacom driver and MCT video driver required, SDK/API available for developers
	Package content	DTU-1031X, Pen, USB cable, Installation CD, Quick Start Guide, Pen tether, Extra pen nibs, Nib removal tool, Pen compartment cover, USB plug attachment, 4 VESA mounting screws