# DTU-1031X





## The New Standard in eDocument Workflow

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.

## **Key Features:**

- 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. Also supports VESA mounting.
- 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.

## Signature Accuracy

The pad's high resolution and pen technology captures each signer's unique signature profile.

#### **Global Leader**

Wacom is the trusted

leader around the world

in providing best-in-class

signature capture solutions.

#### Security

Enabled with state-of-the art encryption. Designed with a unique hardware ID that can be embedded in each signature.

## Lower Cost of Ownership

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

# DTU-1031X



#### **General Specification**

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|---|---|--|
| Dimensions (W x H x D, excluding stand) | 12.2 x 8.5 x .06 inches (310.0 x 217.0 x 14.0 mm) |  |
| Weight (including stand)                | 2.4lbs (1.1 kg)                                   |  |
| Stand inclination                       | Integrated stand 18° or flat                      |  |
| Power supply                            | via USB (no AC power required)                    |  |
| Power consumption                       | 5W maximum, 1W or less in sleep mode              |  |
| Communications interface                | USB 2.0 (for video via MCT driver and USB data)   |  |
| Supported operating systems             | Windows 10 / 8.1 / 8 / 7 / XP (32-bit, 64-bit)    |  |
| (tablet driver)                         | Mac OSX 10.7 or later                             |  |
|   |   |  |

## LCD Display

| Display                              | A-si TFT active matrix              |
|--------------------------------------|-------------------------------------|
| Cover plate surface                  | Tempered glass                      |
| Screen dimensions                    | 8.8 x 4.9 inches (222.7 x 125.3 mm) |
| Aspect ratio                         | 17:10                               |
| Resolution                           | 1,024 x 600 pixels                  |
| Viewing angles (horizontal/vertical) | 140 °/ 120°                         |
| Luminance (brightness)               | 200 cd/ m² (typical)                |
| Contrast ratio                       | 500:1 (typical), 350:1 (minimum)    |
| Response time                        | 30 ms (typical)                     |
| Colors                               | 262K colors                         |
|                                      |                                     |

### **Tablet and Pen**

| Technology            | Electromagnetic Resonance (EMR) |
|-----------------------|---------------------------------|
| Coordinate resolution | 2,540 lpi                       |
| Coordinate accuracy   | ±0.02 inch (±0.5 mm) center     |
| Report rate           | 200 points per second           |
| Pressure levels       | 512                             |
| Security lock slot    | Yes                             |
| Encryption            | AES 256 / RSA 2048              |

#### Miscellaneous

| Reading height                   | 5 mm or more (center)  |
|----------------------------------|--|
| Pen storage                      | Integrated pen compartment, pen holder   |
| Mounting system                  | VESA 75 mm   |
| Signature software compatability | Compatible with signature / E-signing software and Wacom sign pro PDF<br>C++, .NET and Java SDK/API available for developers |
| Drivers                          | Wacom driver and MCT video-over-USB driver required  |
| Warranty                         | 1 year   |