

Data Sheet

DTU-1031AX

10.1-inch
Pen Display



Wacom® for Business

DTU-1031AX

Cost-effective digital document handling



Product Overview


With its 10.1" color LCD screen, the Wacom DTU-1031AX is the economical pen display solution for corporate or institutional customers who require a compact device for managing full-size documents electronically.

Operating as a pen-enabled LCD display, its small footprint and single USB cable enable easy integration into standard IT infrastructure elements, such as POS systems.

Key Features & Benefits

- **Optimal user comfort** with the 10.1", 1024 x 600 resolution, color LCD panel that allows easy document viewing and signing
- **Secure transactions** enabled by advanced AES256/RSA2048 encryption
- **Unique hardware ID (UID)** to identify the exact unit used for any transaction
- **Minimal installation clutter** with a single USB cable that supplies power and data, minimizing clutter at the counter or point-of-sale
- **Highly accurate signatures and writing with the patented Wacom cordless and battery-free pen**, featuring 512 levels of pressure sensitivity
- **Flexible working position** via a slim profile that allows the device to be used flat on the counter, or at an angle with the integrated stand. VESA mounting holes allow for mounting options or the use of third-party arms and stands
- **Kensington® Security Slot** to secure the unit when needed
- **Outstanding durability** via the scratch-resistant hardened cover glass that provides easier viewing in different lighting conditions









General Specifications

| | | |
|---|-------------------------|---|
|  | Dimensions (W x H x D) | 12.2 x 8.5 x 0.6 in / 310 x 217 x 14 mm |
|  | Weight | 2.4 lb / 1.1 kg |
|  | Stand inclination | 18° or flat |
|  | Power supply | USB bus power: 5 VDC |
|  | Power consumption | 5W maximum |
|  | Communication interface | USB 2.0 High-Speed |
|  | Supported OS (Driver) | Windows 10 / 8.1 / 7 (32-bit, 64-bit) Mac OSX 10.12 or later |





LCD Display

| | | |
|---|--------------------------------------|---|
|  | LCD Display Type | TFT |
|  | Screen dimensions | 10.1 in |
|  | Cover glass surface | Tempered glass |
|  | Aspect ratio | 16:9 |
|  | Native resolution | 1024 x 600 pixels |
|  | Video input | USB 2.0 High-Speed (Common with Communication IF) |
|  | Viewing angles (horizontal/vertical) | 140° (70/70) / 120° (60/60) (typical) |
|  | Display colors | 16.7 M colors |
|  | Luminance (brightness) | 0.13 cd/in ² / 200 cd/m ² (typical) |
|  | Contrast ratio | 500:1 (typical) |

Tablet and Pen

| | | |
|---|-----------------------|--|
|  | Technology | Electromagnetic Resonance (EMR) |
|  | Active area size | 8.8 x 4.9 in / 223 x 125 mm |
|  | Coordinate resolution | 0.01 mm/point (2540 lpi) |
|  | Accuracy | ±0.02 in / ±0.5 mm (center) |
|  | Report rate | 200 points per second |
|  | Pressure levels | 512 |
|  | Encryption | AES 256 / RSA 2048 |
|  | Reading height | 0.2 in or more / 5 mm or more (center) |

Miscellaneous

| | | |
|---|--------------------|--|
|  | Pen holder | Integrated pen compartment, pen holder |
|  | Security lock slot | Yes |
|  | Mounting system | VESA 2.95 in / 75 mm |
|  | Drivers | Wacom driver recommended (Works also as standard HID without Wacom driver) MCT driver required |

Energy efficiency class and information for COMMISSION REGULATION (EU) 2019/2013

