# DTK-2451 & DTH-2452





# The DTK-2451 and DTH-2452 Pen Displays for eDocuments

The DTK-2451 and DTH-2452 are Wacom's large format business pen displays – excellent choices for completing electronic forms and capturing handwritten electronic signatures by allowing users to write with a pen directly on screen. The generous active area provides a comfortable work surface for viewing, annotating and signing eDocuments. The DTK-2451 features Wacom's industry-leading pen technology for writing and signing. The DTH-2452 builds on that by adding a responsive multi-touch screen to support touch navigation and gestures.

### **Key Features:**

- 24-inch LCD panel offers a large, comfortable surface and a wide viewing angle for excellent performance
- Multi-touch functionality for intuitive navigation and support for common gestures (DTH-2452 only)
- Patented cordless, battery-free pen with 2048 levels of pressure sensitivity for a premium signing and writing experience
- DVI-I video input supports both analog and digital connections
- Adjustable stand supports multiple angles for greater comfort
- Standard VESA mounting for use with 3rd-party stands and arms

### **Signature Accuracy**

The pads high resolution and pen technology captures each signers unique signature profile.

### **Global Leader**

Wacom is the trusted leader around the world in providing best-in-class signature capture solutions.

### **Security**

Enabled with stateof-the art encryption. Unique hardware ID 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.

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General	Sn	PCITIC	ลรเกทร

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Dimensions (W x H x D, excluding stand)	23.7 x 14.0 x 1.8 inches (601.0 x 356.0 x 46.0 mm)	
Weight (without stand)	15.9 lbs (7.2 kg)	
Stand inclination	11° - 73°	
Power supply	AC 100 - 240 V, 50/60 Hz	
Power consumption	45W max (0.5W or less in sleep or off modes)	
Communication interface	USB 2.0	
Supported operating systems	Windows 10/8.1/8/7 (32-bit, 64-bit)	
(tablet driver)	Mac OSX 10.11 and later	

### **LCD Display**

Display	VA	
Cover plate surface	Anti-glare	
Screen dimensions	20.7 x 11.7 inches (527.0 x 296.0 mm)	
Aspect ratio	16:9	
Resolution	Full HD, 1,920 x 1,080 pixels	
Supported resolutions	VGA:640 x 480 @60Hz, SVGA:800 x 600 @60Hz, XGA:1024 x 768 @60Hz, WXGA:1280 x 800 @60Hz, HD:1366 x 768@60Hz, SXGA:1280 x 1024 @60Hz, WSXGA:1680 x 1050 @60Hz, FHD:1920 x 1080 @60Hz	
Video input/output	DVI-I	
Viewing angles (horizontal/vertical)	H: 178° (89°/89°) / V: 178° (89°/89°) (typical)	
Luminance (brightness)	210 cd/m2 (typical)	
Contrast ratio	1000:1 (typical)	
Response time	16 ms (typical)	
Colors	16.7M colors	

# Tablet and pen

Technology	Electromagnetic Resonance (EMR)
Coordinate resolution	2,540 lpi (0.01 mm/point)
Coordinate accuracy	$\pm$ 0.02 inch ( $\pm$ 0.5mm) center / $\pm$ 0.04 inch ( $\pm$ 1.0mm) center for touch (DTH-2452 only)
Report rate	187 points per second for pen / 100 points per second for touch (DTH-2452 only)
Pressure levels	2,048
Security lock slot	Yes
ExpressKeys	4 user-assignable
Integrated USB interface	1

# Miscellaneous

Reading height	10 mm or more (center)	
Pen storage	Detachable pen holder	
Mounting system	VESA	
Signature software compatability	Compatible with signature / E-signing software and Wacom sign pro PDF	
	C++, .NET and Java SDK/API available for developers	
Drivers	Wacom tablet driver	
Warranty	3 years	
Optional accessories	DVI-D cable, DVI to VGA cable, USB 2.0 cable, pen with eraser, pen nib set, pen holder attachment, pen tether, adjustable display stand, AC adapter	