

Interactive Pen Display

DTU-2231

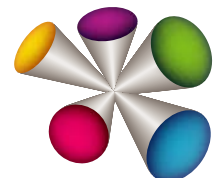
- 21.5" wide format
- Full HD resolution
- EMR technology



Wacom's first interactive pen display featuring full HD resolution!

- Work directly on screen with the cordless, battery-free pen
- Generous 21.5" wide format LCD display
- Full HD (1920 x 1080 pixel) resolution
- Perfect for medical, GIS/mining and eDocuments markets
- Both analog RGB and DVI input and video looping

21.5-inch Wide	1920 x 1080 Full HD	16.77M colors	DVI or Analog RGB Video in	DVI or Analog RGB Video out	Electro Magnetic Resonance Technology	Data interface USB
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wacom®

DTU-2231



Features

21.5" wide display with full HD resolution

The LCD panel offers a generous 21.5" working area and full HD (1920x1080) resolution. The wide viewing angle of 170°/160° allows content on the screen to be easily seen in any situation. Other notable features include the 700:1 brightness and the anti-glare surface.

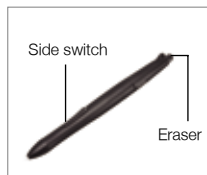
The natural and comfortable way to work

Work directly on screen with the Wacom pen. Use your hand eye coordination to naturally annotate presentations, mark-up and sign documents, draw and write handwritten notes. The comfort of working directly on screen makes it the perfect solution for the medical, GIS/mining and eDocuments markets.



The multi-functional pen

The DTU-2231 uses patented EMR technology and a cordless, battery-free pen. The lightweight pen is incredibly durable and includes a tether to prevent loss. The two side-switches on the pen can be customized to perform often-used tasks such as right-click, double-click, scroll, keystroke shortcuts, and many more.



Excellent pen performance

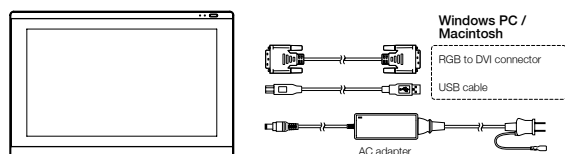
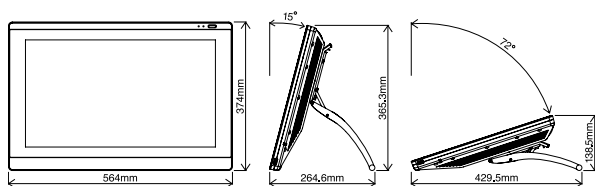
In addition to the customizable switches, the pen delivers 512 levels of pressure sensitivity. Press lightly for thin lines and more heavily for thicker lines, just like a regular pen or marker. This great pen performance allows your drawings to look more natural and your handwritten notes to be more readable.



Adjust to the best position

The adjustable stand can be set to incline from 15 to 72 degrees. You can quickly and easily find the best working angle for your particular work situation. The unit includes a standard VESA mount that will attach to many of the mechanical arms that are available in your market.

Dimensions and connectivity



- * Analog RGB and digital DVI-I input and output
- * Mirror directly to a projector or another display

Specifications

Display	Screen size	21.5" (476.64 x 268.11mm) active matrix TFT LCD
	Resolution	1920 x 1080 (full HD)
	Aspect ratio	16:9
	Pixel pitch	0.24825 x 0.24825 mm
	Colors	16.77M colors
	Response time	5 ms
	Luminance	200 cd/m2
	Contrast ratio	700:1 (max)
	Viewing angle	170°/160° (typical)
	Video input	Analog (RGB) / digital (DVI-I)
	Input connector	DVI-I 29 pin
	Video output	Analog (RGB) / digital (DVI-I)
	Video connector	DVI-I 29 pin
OSD manual control	Brightness, Contrast, Pitch, Phase, Vertical Position, Transparency, Auto Adjust, Horizontal position, Language, Back Light, Menu Position, Reset, Scaling, Color temperature (9300K/6500K/5000K/Custom/User/Direct)	
Plug and play	VESA DDC2B, DDC/CI	
Tablet	Technology	Electromagnetic resonance technology (EMR)
	Active area	476.64 x 268.11 mm
	Resolution	0.01 mm/point
	Accuracy	± 0.5 mm (center)
	Reading height	5 mm
	Pressure levels	512 levels
	Interface	USB (2-port USB hub built-in)
Report rate	133 points/second	
Tilt angle	15° ~ 72°	
Temperature, humidity	5° to 35° C, Humidity: 20% to 80% RH (non-condensing)	
Input voltage	100 to 240 VAC, 50/60 Hz	
Power consumption	39W (Max), 2W or less in sleep mode, 1W or less in off mode	
Dimensions	374.0 x 564.0 x 55.5 mm excluding stand	
Weight	7.4 Kg (16.3 lbs)	
Certifications	FCC part 15 class B & Subpart C, Industry Canada Class B, CE, VCCI Class B, EDID 1.3, C-tick, BSMI, MIC, CCC, GOST-R, CB, J-MOSS, The European Union RoHS Directive 2002/95/EC, Chinese RoHS	
System requirements	Windows 7 / Vista / XP / 2000, Mac OS X 10.4 or later	

Package contents

Model Number	Contents
DTU-2231A/G0-C	DTU-2231 main unit, battery-free pen, 5 spare pen nibs, driver and bundled software CDs, AC adapter, 2 power cables, 1 adapter plug, USB cable, 2 video cables

