

And where they come to life.

Psycho tests.



Cintiq 12WX.

Discover the natural feeling of working on screen directly. With the Cintiq 12WX, digital content creators can directly draw, paint and scribble on a portable, lightweight high-quality 12.1" TFT display. Tap the full potential of a new interactive pen display generation: The evolution of creativity takes its next, decisive step.

Slim, light and durable, the Cintiq 12WX enables you to work at the office, at home, on your desk or on your lap – all you need is a Mac or PC and power. Enjoy drawing directly on a high-resolution LCD screen. The Cintiq 12WX is perfect for use as a digital sketchbook: Bring your ideas to life on its smooth, flat surface – with Wacom's patented pen technology. Use it as a stand-alone solution or in a multi-monitor environment. Your Cintiq 12WX marks a major advance in the evolution of creativity.



Key features

- Work on screen directly:
Realise your ideas 1:1 as soon as they reach you
- Share your creative content immediately:
You even could replace your sketchbook
- Work across displays with comfort:
Use your Cintiq 12WX as second or third monitor
- Small & rugged:
For a maximum of physical flexibility and durability
- Ergonomic:
Lightweight design and comfortable shape
- Portable:
Accompanies your daily movements – just plug-in and record your ideas
- High Cintiq quality standards:
Combined with high affordability



GENERAL SPECIFICATIONS

Dimensions (W x D x H)	405 x 270 x 17 mm (15.96 x 10.64 x 0.67 in), excluding rotation pivot
Weight	2.0 kg (4.4 lb)
Input voltage	12 VDC
Power consumption	29 W or less in normal operation mode 2 W or less in suspend or standby modes 1 W or less in off mode

TABLET

Technology	Electromagnetic resonance method
Active Area	261.1 x 163.2 mm (10.3 x 6.4 in)
Resolution	0.005 mm per point (5,080 lines per inch)
Coordinate Accuracy	+/- 0.5 mm (+/- 2 in), average
Reading Height	5 mm (0.2 in)
Report Rate	133 points per sec (max.)

GRAPHICS CARD

Type	Any graphics card with DVI- or VGA-connection (DVI connection recommended)
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CONVERTER UNIT

Dimensions (W x D x H)	148 x 112 x 27 mm (5.83 x 4.41 x 1.06 in), excluding foot pads
Weight	0.3 kg (0.66 lb)
Video input	DVI or VGA (DVI incl. DDC/CI, DDC-2B, and other standards)
Tablet interface	USB
Output	Proprietary video and USB interface
Input voltage	100 to 240 VAC, 50/60 Hz
Output voltage	12 VDC, 3.3 A

DISPLAY

Type	a-Si TFT active matrix LCD
Screen size	310 mm (12.1 in) diagonal, 261.1 x 163.2 mm (10.3 x 6.4 in)
Aspect ratio	16 : 10, approximately
Supported resolutions	1,280 x 800 pixels (WXGA) maximum, 1,024 x 768 pixels (XGA), 800 x 600 pixels (SVGA), 640 x 480 pixels (VGA) a.o.
Pixel pitch	0.204 x 0.204 mm (0.01 x 0.01 in)
Colour depth	16.7 million colours / 24 bit
Pixels	1,024,000
Response time (refresh rate)	25 ms typical (rise and fall)
Brightness	180 cd/m ² (maximum)
Contrast ratio	600:1
Plug and Play	DDC-2B, DDC/CI, and other DVI standards

PEN

Type	Pressure sensitive, cordless, battery-free
Switches	Tip switch, 2 side switches and eraser
Pressure to Activate Tip Switch	30 g – 400 g
Pressure Levels	1,024
Tip Switch Lifetime	10 million pen strokes
Weight	18 g
Rubberised Grip Area	Yes
Supplied with	3 standard tips, 1 stroke tip, 1 felt tip