

**Cintiq** 22HD touch  
interactive pen display

*I always try to walk new paths.  
For me, being creative means freedom.*

Michaela Maginot | Graphic Designer

**EXTEND YOUR SENSES –  
DIVE INTO YOUR DIGITAL IMAGE WITH THE CINTIQ 22HD TOUCH.**

Take your pioneering creativity to the limit: With its 21.5" Full HD display, 1920 x 1080 pixel resolution and 16.7 million colours, the Cintiq 22HD touch offers many innovative features to support you in your work. In fact, it will feel like nothing less than a truly natural extension of your senses, offering a seamless on-screen creative experience: it is the combination of its full range of features that lets you dive into your digital image and understand the Cintiq 22HD fascination.

**A HANDS-ON CREATIVE EXPERIENCE**

Enjoy the precise, intuitive control of on-screen creation with Wacom's pressure-sensitive pen while using multi-touch gestures to position and navigate your work.

**CREATE IN COMFORT**

The ergonomic stand offers both landscape and portrait viewing angles and easily adjusts to your preferred working position so you can work in complete comfort.

**MAXIMISE YOUR PRODUCTIVITY**

Work with speed and ease thanks to customisable ExpressKeys, Touch Strips, and multi-touch gestures that put your favourite shortcuts at your fingertips.

But there's still more! The Cintiq 22HD touch package is compatible with both Mac and PC, works seamlessly with your computer's configurations, and is easy to accessorise with an array of compatible pens, grips and pen tips.



**PIONEERS OF NOW**



#### GENERAL SPECIFICATIONS

|                             |   |
|-----------------------------|---|
| Dimensions                  | 650 x 400 x 67.5 mm   |
| Weight                      | 8.4 kg, incl. stand<br>6.7 kg, excl. stand                                  |
| Stand adjustability         | ±180° rotation, 10° to 65° incline  |
| PC and Mac connection       | USB   |
| Supported operating systems | Windows® 8, 7 (32 / 64 bit)<br>Mac: OS X v10.6.8 or later (Intel processor) |
| Model number                | DTH-2200  |

#### DISPLAY

|                                     |   |
|-------------------------------------|---|
| Type                                | a-Si active matrix TFT, LCD, IPS, LED backlight   |
| Screen size (diagonal)              | 54.6 cm (21.5")                                   |
| Resolution                          | Full HD (1920 x 1080)                             |
| Colour performance                  | 16.7 million colours, colour gamut 72 % Adobe RGB |
| Aspect ratio                        | 16:9  |
| Viewing angle (horizontal/vertical) | 178° (89°/89°) , (89°/89°)                        |
| Contrast ratio                      | 900:1   |
| Brightness                          | 210 cd/m <sup>2</sup>                             |
| Response rate                       | 14 ms   |
| Active area                         | 479 x 271 mm                                      |
| Pixel pitch                         | 0.2475 x 0.2475 mm                                |
| Cover plate                         | Tempered etched glass with anti-glare coating     |

#### GRAPHICS CARD

|      |  |
|------|--|
| Type | Any graphics card with DVI or VGA connection<br>(DVI connection recommended) |
|------|--|

#### INPUT

|                     |  |
|---------------------|--|
| Pen                 | Grip Pen                                   |
| Pressure levels     | 2048 on pen tip and eraser                 |
| Type                | Pressure-sensitive, cordless, battery-free |
| Switches            | Tip switch, two side-switches, eraser      |
| Tilt recognition    | ±60 levels                                 |
| Nibs                | 6 standard nibs, 3 felt nibs, 1 stroke nib |
| Pen stand           | Yes  |
| Grip area           | Latex-free silicone rubber                 |
| Technology          | Patented electromagnetic resonance method  |
| Resolution          | 5080 lines per inch                        |
| ExpressKeys™        | 16 customisable, application-specific keys |
| Touch Strips        | 2, rear mounted, 4 functions each          |
| Radial menu         | Yes  |
| Precision mode      | Yes  |
| Display toggle      | Yes  |
| Multi-touch support | Yes  |

#### CONNECTIONS

|                       |                              |
|-----------------------|------------------------------|
| Cables included       | DVI-D, USB, AC power adapter |
| PC and Mac connection | USB                          |
| Display connection    | DVI-D                        |
| Peripheral connection | USB 2.0 port                 |

#### POWER AND OPERATING REQUIREMENTS

|                     |  |
|---------------------|--|
| Power supply input  | 100 to 240 VAC, 50/60Hz                      |
| Power supply output | 12 VDC, 5 A (max)                            |
| Power consumption   | 45 W, 0.5 W in sleep mode, 0.5 W in off mode |