22" Dual Touch screen, based on Optical Touch Screen Technology

The T2252MTS is Windows® compatible and ready for the emerging business and consumer software packages. The monitor lets you browse the web, email and draw while working on multiple screens, docking or typing on the on-screen keyboard. You can scroll and rotate pictures, draw, zoom in and out using certain tap, flick, grab and pincer gestures. The multi touch is not only fast but also fun to work with. Multiple inputs (VGA/ HDMI/ DVI) are available for flexible connectivity along with USB for the Touch Interface.

Touch technology - Optical

This technology uses cameras. A touch event is registered with great accuracy when light is blocked by a finger or stylus. It's the only touch technology that does not rely on an overlay or substrate to register a touch, so it's impossible to physically "wear out" the touchscreen. In fact you don't really have to physically touch the screen.

OverDrive ON / OFF

When very fast graphics are displayed your monitor can sometimes get blurry. Turning on the OverDrive feature will eliminate that.

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01 DISPLAY CHARACTERISTICS

Diagonal	21.5", 54.7cm
Panel	TN LED-backlit
Native resolution	1920 x 1080 (2.1 megapixel Full HD)
Aspect ratio	16:9
Brightness	250 cd/m² typical
Brightness	220 cd/m² with touch
Static contrast	1000:1 typical
Light transmittance	88%
Advanced contrast	12M:1
Response time	2ms
Viewing zone	horizontal/vertical: 170°/160°, right/left: 85°/85°, up/down: 80°/80°
Colour support	16.7mln (6bit + A-FRC)
Horizontal Sync	30 - 80KHz
Vertical Sync	55 - 75Hz
Viewable area W x H	476.64 x 268.11mm, 18.8 x 10.6"
Pixel pitch	0.248mm
Bezel colour and finish	black, matte

02 TOUCH

Touch technology	optical
Touch points	2 (HID, only with supported OS)
Touch method	finger, stylus, glove
Touch interface	USB
Supported operating systems	All iiyama monitors are Plug & Play and compatible with Windows and Linux. For details regarding the supported OS for the touch models, please refer to the driver instruction file available in the downloads section.

03 INTERFACES / CONNECTORS / CONTROLS

Analog signal input	VGA (x1)
Digital signal input	DVI (x1), HDMI (x1)
Audio output	Mini jack (x1), Speakers (2 x 1W)
HDCP	yes

04 FEATURES

OSD key lock	yes

05 GENERAL

OSD languages	EN, DE, FR, CN, RU, JP, NL, PL
Control buttons	Power, Select/ Input Select, Scroll up/ Audio, Scroll down/ i-Style Colour, Menu
User controls	auto adjust, picture adjust (contrast, brightness, ACR, ECO, OD), input select, audio (volume, mute, HDMI audio), colour adjust (cool, normal, warm, user colour, i-Style colour), information, manual image adjust (H./V. position, clock, phase, sharpness, video mode adjust, blue light reducer), setup menu (language select, OSD position, OSD time out, OSD background, opening logo, LED), memory recall
Convenience	Kensington-lock™ prepared

Blue light reducer	yes
Plug&Play	DDC2B

06 MECHANICAL

Tilt angle	73° up; 3° down
VESA mounting	100 x 100mm

07 ACCESSORIES INCLUDED

Cables	power, VGA, DVI, USB, Audio
Touch pen	1
Guides	quick start guide, safety guide

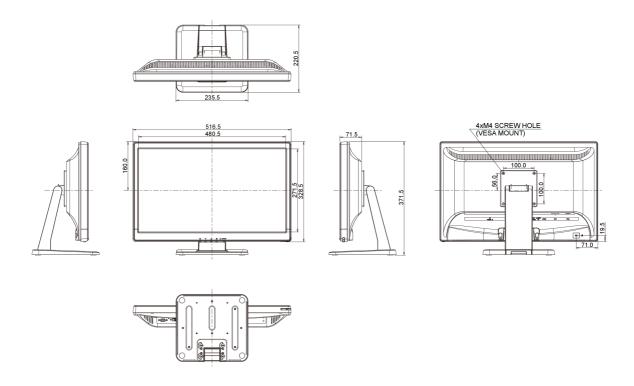## 08 POWER MANAGEMENT

Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	15W typical, 0.5W stand by

09 SUSTAINABILITY

Regulations	CE, TÜV-Bauart, CU, Energy Star
Energy efficiency class	A

10 DIMENSIONS / WEIGHT

Product dimensions W x H x D	516.5 x 371.5 x 220.5mm
Weight (without box)	5.7kg

220.5

235.5

516.5

480.5

160.0

271.5

328.5

71.5

371.5

4xM4 SCREW HOLE
(VESA MOUNT)

100.0

56.0

100.0

19.5

71.0

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