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IPS

IPS displays are best known for wide viewing angles and natural, highly accurate colours. They are especially suited for colour-critical applications.

Touch technology - Capacitive

This technology uses a sensor-grid of micro-fine wires integrated into the glass that covers the screen. Touch is detected because electrical characteristics of the sensor grid change when human finger is placed on the glass. Thanks to the glass overlay this technology is highly durable, and the touch function remains unaffected even if the glass is scratched. It offers perfect picture performance and will work with human finger (also latex gloved) and stylus-pen.

01 DISPLAY CHARACTERISTICS

Open Frame
21.5", 55cm
IPS LED
1920 x 1080 (2.1 megapixel Full HD)
16:9
350 cd/m²
305 cd/m² with touch
87%
1 000:1 with touch
8ms
horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
16.7mln
30.0 - 84.0kHz
476.6 x 268.1mm, 18.8 x 10.6"
0.247mm
black, matte



TOUCH

Touch technology	projective capacitive
Touch points	10 (HID, only with supported OS)
Touch method	stylus, finger, glove (latex)
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	HDMI x1 DisplayPort x1
HDCP	yes



Extra	anti-fingerprint coating
Glass thickness	1.5mm
Glass hardness	7H
Water and dust protection	IP65 (front)
OSD key lock	yes



OSD languages	EN, DE, FR, ES, IT, RU, JP, CZ
Control buttons	Menu, Scroll up/ Brightness, Scroll down/ Contrast, Select, Power
User controls	picture (contrast, brightness, auto adjust, H.position, V.position, H.size, phase, clock, auto adjust), advanced (color temp., sharpness), OSD (time out, position, H-position, V-position), option (reset, language, source select, display mode, factory)

Plug&Play	DDC2B
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MECHANICAL

Orientation	landscape, portrait, face-up
VESA mounting	100 x 100mm



ACCESSORIES INCLUDED

Cables	power (1.8m), USB (1.8m), HDMI (1.8m), DP (1.8m)
Guides	quick start guide, safety guide
Other	AC adapter, Touch Panel Driver Disk (CD-ROM)
Cable cover	yes



08 POWER MANAGEMENT

Power supply unit	external
Power supply	DC 12 V
Power usage	18W typical, 1W stand by, 1W off mode



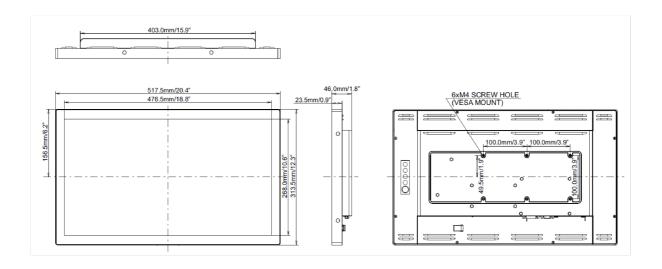
SUSTAINABILITY

Regulations	CE, TÜV-Bauart, RoHS support, ErP, WEEE, CU, cULus, VCCI, REACH
Energy efficiency class (Regulation (EU) 2017/1369)	F
REACH SVHC	above 0.1%; Lead



DIMENSIONS / WEIGHT

Product dimensions W x H x D	517.5 x 313.5 x 46mm
Weight (without box)	4.4kg
EAN code	4948570116850



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