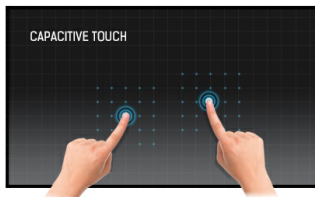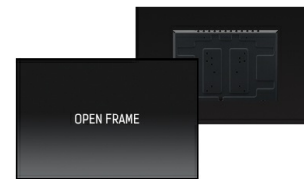Available also in white : ProLite TF3237MSC-W3AG

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.

Open frame

Open frame monitors feature special mounting screw holes on all sides of the monitor that can be used for installing the monitor. Open Frame monitors are an ideal solution for kiosk integrators and Instore Retail.

01 DISPLAY CHARACTERISTICS

Design	Open Frame
Diagonal	31.5", 80cm
Panel	AMVA3 LED, AG coated Glass
Native resolution	1920 x 1080 (2.1 megapixel Full HD)
Aspect ratio	16:9
Panel brightness	500 cd/m²
Brightness	420 cd/m² with touch
Light transmittance	84%
Static contrast	3 000:1
Response time (GTG)	8ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	16.7mln
Horizontal Sync	31.47 - 67.5kHz
Viewable area W x H	698.4 x 392.8mm, 27.5 x 15.5"
Pixel pitch	0.364mm
Bezel colour and finish	black, matte

02 TOUCH

Touch technology	projective capacitive
Touch points	12 (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	DVI x1 HDMI x1
Audio input	Mini jack x1
Monitor control input	IR x1
Audio output	Speakers 2 x 7W

04 FEATURES

Max. non-stop operating time	24/7
Glass thickness	4mm
60950 Ball drop test	yes
Water and dust protection	IP1 (front)
Housing (bezel)	metal
OSD key lock	yes

05 GENERAL

OSD languages	EN, DE, FR, ES, IT, CN, RU, NL, PL

Control buttons	Power, Scroll up/ Volume+, Scroll down/ Volume-, Auto/Exit, Input Select/OK, Menu
User controls	brightness, contrast, colour settings, display adjust (aspect ratio, gamma, sharpness, H. position, V. position, clock, phase, auto adjust) other settings (language, OSD time out, volume, mute, fan, anti image retention, opening logo, factory reset) schedule settings (date and time, timer day set, on timer input select, reset) input source, information
Plug&Play	DDC2B

06 MECHANICAL

Orientation	landscape, portrait, face-up
VESA mounting	400 x 200mm

07 ACCESSORIES INCLUDED

Cables	power, VGA, DVI, USB
Guides	quick start guide, safety guide
Other	IR Extender cable
Remote control	yes (batteries included)

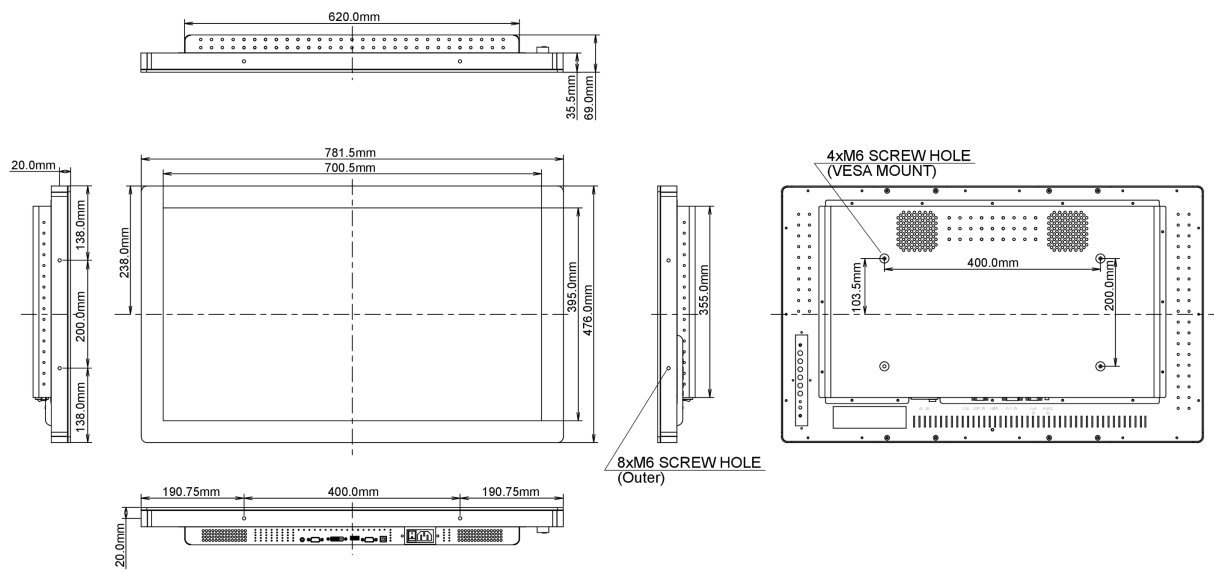## 08 POWER MANAGEMENT

Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	48W typical, 0.5W stand by, 0.5W off mode

09 SUSTAINABILITY

Regulations	CE, TÜV-Bauart, RoHS support, ErP, WEEE, CU, REACH
REACH SVHC	above 0.1%: Lead

10 DIMENSIONS / WEIGHT

Product dimensions W x H x D	781.5 x 476 x 69mm
Weight (without box)	17.3kg
EAN code	4948570115020

620.0mm
35.5mm
69.0mm

20.0mm
781.5mm
700.5mm
238.0mm
138.0mm
200.0mm
138.0mm
395.0mm
476.0mm
355.0mm

190.75mm
400.0mm
190.75mm
20.0mm

8xM6 SCREW HOLE
(Outer)

4xM6 SCREW HOLE
(VESA MOUNT)
400.0mm
103.5mm
200.0mm

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