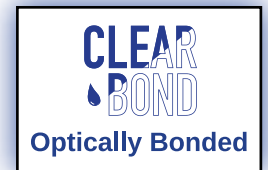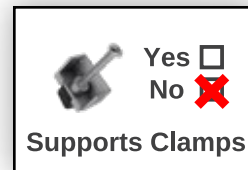# 48.5" Strip-Type LCD Monitor (2k)
FT485MOB

faytech

- **2K Quad HD Resolutions - 1920×360 (strip-type)**
- **High Quality LCD Monitor - vertical or horizontal use**
- **Anti-glare surface treatment (chemical etching)**
- **Optically bonded glass panel to LCD panel**
- **No moving parts inside - long lifetime guaranteed**
- **Numerous fixation possibilities for easy integration**
- **High quality LED backlight panels**
- **Integrated audio speakers (2×3W)**
- **2 years guarantee (24/7 usage)**

Yes ☐
No ❌
Supports Clamps

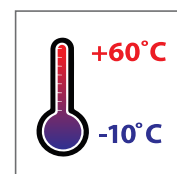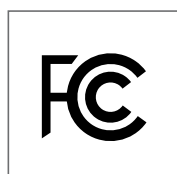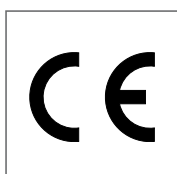**CLEAR BOND**
Optically Bonded

faytech's strip-type monitor has a modern edge-to-edge sleek look with its LCD front panels. The device has a wide variety of video connectors, an opening on the back with cover for connectors and power supply, as well as a complete embedded design that makes it perfect for integration.

This device has a solid and light-weight aluminum casing with numerious fixation possibilities makes it easy to integrate into any enclosure or rack. Additionally, the solution comes with a fanless heat dissipation system, which allows reliable 24/7 operation.

This device is the perfect choice for a wide variety of applications, including digital signage, way-finding, office automation and in areas like shopping malls, retail stores, hotels, hospitals and many more. Lastly, a wide variety of customizations are also available to better fit your needs, including touch functionality and docking to third-party systems, among others.

48.5"

Legend / Notes	
Applicable to version 1	(v1)
Applicable to version 2	(v2)
Applicable to all Versions	None

CE FC HDMI DP VGA +60°C -10°C 24/7

Product name				48.5" Strip-type LCD Monitor (2K)			
Article code / EAN number				FT485MOB			
Global Article Code 3030513434	European Article Code -	Release date (D/M/Y) 01/03/2022	Version* v1	Global Article Code	European Article Code	Release date (D/M/Y)	Version*

IP rating
IP65 front / IP40 back

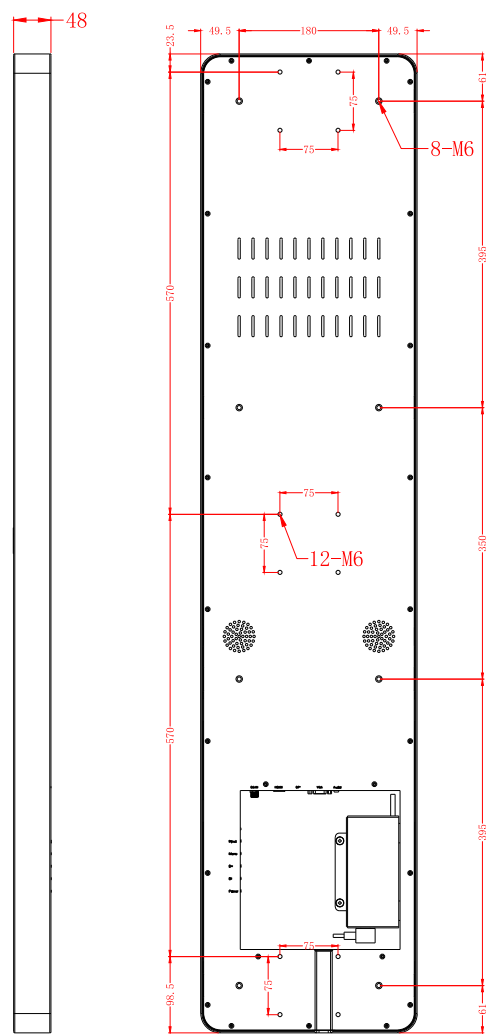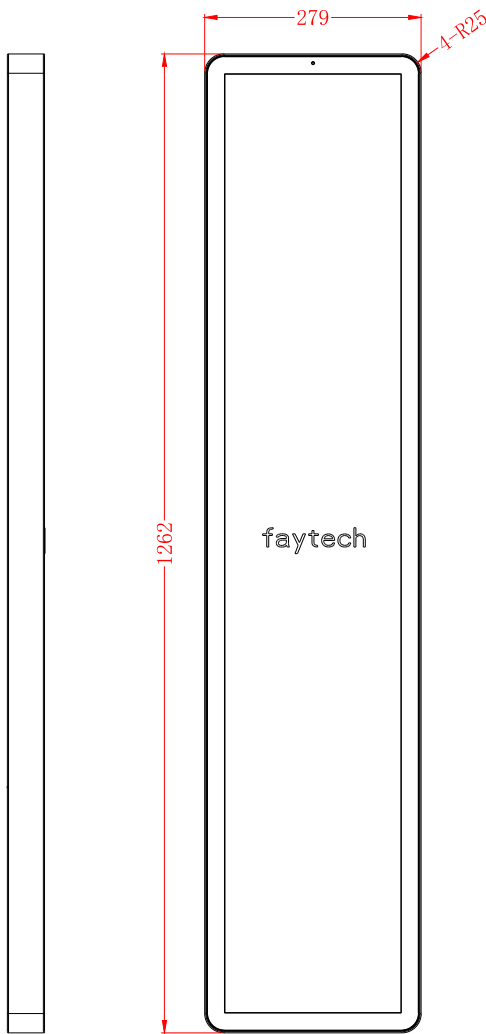| LCD Panel	
Screen diagonal (Inch/cm)	48.5/121.92
Display active screen size (cm)	120.96×22.68
Aspect ratio	48:9
Physical resolution	1920×360
Colours displayed	16.7M
Brightness (cd/m ^{2})	500
Contrast	4000:1
Typical reaction time Tr/ Tf (ms)	8/8
Visual Angle horizontal/vertical (°)	178/178
Backlight / Backlight Lifetime (hours)	LED / 30,000

External Connectors	
Video	1x HDMI 1.4
	1x DP
	1x VGA
Audio	1x Audio-out
Connector	1x 24V DC-IN
Sensor	1x IR receiver (for remote)

Glass Panel	
Surface Hardness	7H
Surface Treatment	Anti-glare (chemical etching)
Glass Strengthening	Physically Strengthened

Operation / Mechanical	
Operating Temperature (°C)	-10 ~ +60
Humidity Range (RH)	10% - 90%
Net weight (kg)	12.05
Gross weight (kg)	15.05 (incl. cartonage)
Housing material	Aluminum
Housing (mm) L × W × H	279.0 × 48.0 × 1262.0
Mounting	See drawing (VESA 75 & others)

Power	
Power Supply	100-240V ACDC active switching; 24V DC-Out
Working Power (V)	24
Power Consumption (W)	27
Stand-By Consumption (W)	<1

Included in the Delivery
Power Supply (see Power section)
HDMI Cable
Remote Controller (IR)

Tolerance: ± 1.5mm

Errata and technical modifications reserved

Update Notes:

* Only the latest version can be ordered, previous versions are only for historic reference.

Version: Changes:

v1   **-**   First version