

FT27HLDCAPOB
v1: GL: 3030530206 | EU: TBD



Pictures show sample configurations, real product may vary.

PRODUCT OVERVIEW

Display Size	27"
Technology	Hololuminescent™ Display (HLD)
Display Type	LCD
Use Cases	Desktop, retail counters, product showcases
Orientation	Portrait

DISPLAY SPECIFICATIONS

Resolution	2160 × 3840
Brightness	500 cd/m ²
Contrast Ratio	1200:1
Refresh Rate	60 Hz
Response Time	14 ms
Viewing Angle	178° / 178°
Color Depth	10-bit (1.07B colors)
Pixel Pitch	155.4 μm
Aspect Ratio	9:16

SYSTEM & I/O

Built-in Controller	No
Video Input	1x HDMI 1.4 1x DisplayPort 1.2
USB	1x USB-B 3x USB 2.0
Audio	3.5mm AUX out

MECHANICAL & MOUNTING

Case Size W × H × D	383 × 645 × 54 mm
IP Protection	IP65 Front / IP40 Back
Chassis	Aluminum, reinforced glass
Chassis Color	Black
Cut-out for clamp supports L × H	TBD
Max. wall thickness for clamp supports	5.0 mm
Amount of clamps required	6
Mounting	VESA 100 × 100 (M4 × 4)

TOUCH SYSTEM

Printing Type	Organic
Glass Thickness	2.0 mm
Cover Glass Surface Treatment	Anti-glare (chemical etching)
IK Protection	IK08
Surface Hardness	7H
Printing Color	RAL9004 (Black)
Strengthening	Thermally Strengthened
Optical Bonding	Clear Bond®

ENVIRONMENTAL CONDITIONS

Operation Temperature	0°C to 40°C
Storage Temperature	TBD
Operation Humidity	TBD

CERTIFICATIONS

CE Certificate	Yes
FCC Certificate	Yes

POWER

Working Power	19.5W
Power Consumption	TBD
Stand-by Consumption	<1W

WEIGHT & PACKAGING

Net Weight	TBD
Gross Weight	TBD (incl. Cartonage)
Packaging Material	100% recyclable cardboard and polyethylene (PE)
Packaging Size L × W × H [mm]	507.0 × 760.0 × 115.0

ACCESSORIES

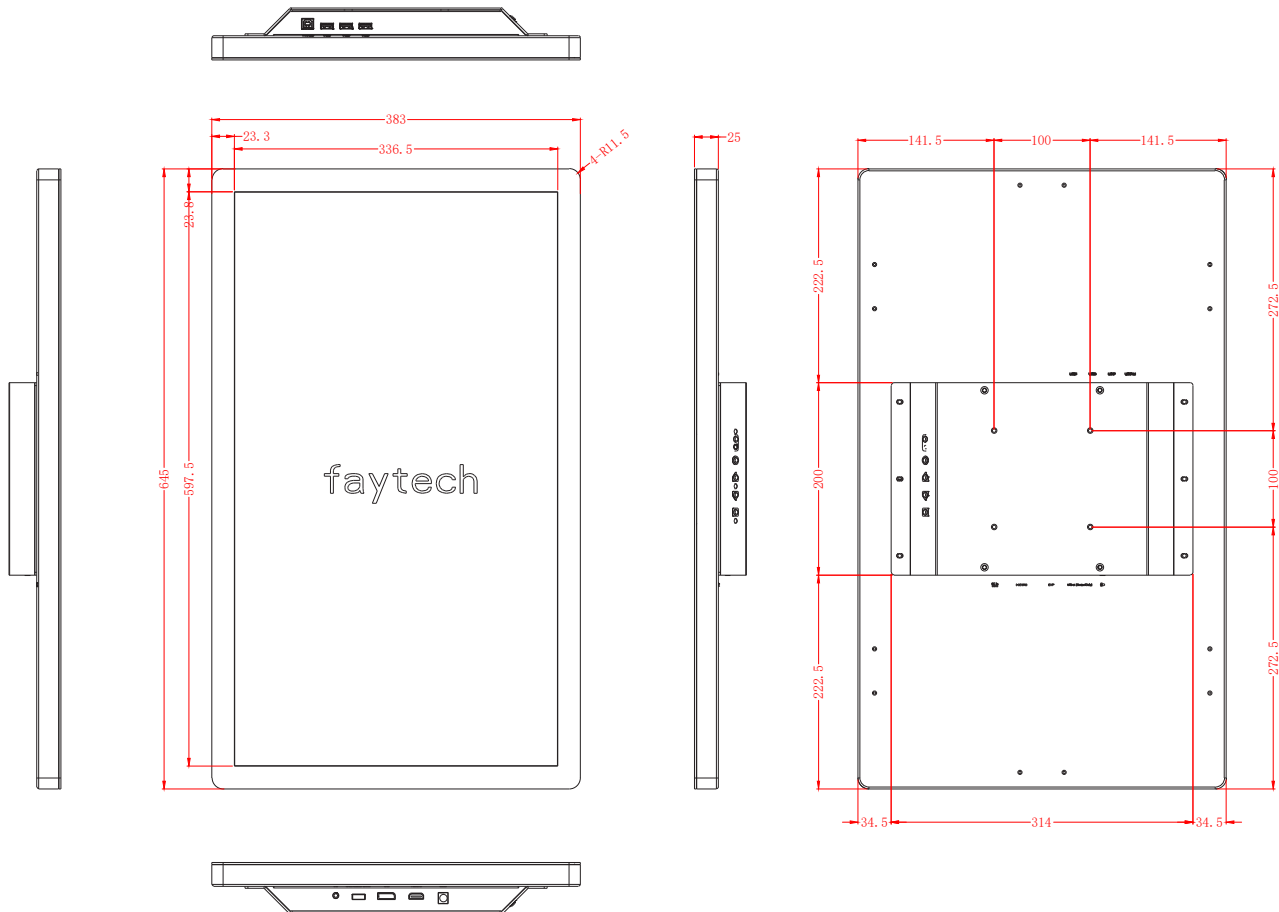
Power Supply	19V 230W
AC Cable	1
HDMI Cable 1.5M	1
USB Cable 1.5M (male to male)	2

INTENDED USE/APPLICATION

To be used for digital signage and similar applications. Create impossible immersive experiences from standard video. A breakthrough display that creates a holographic stage delivering the magic of spatial presence in a razor-thin form factor.

Direct sunlight might increase the device temperature beyond the allowed storage and operation conditions. Therefore the devices must be protected against direct sunlight. Devices operated or stored outside the specified temperature ranges are not covered by warranty.

DIMENSIONS



UPDATE NOTES:

Version:	Changes:
v1	First version