

ad notam® FLAT PANEL DISPLAYS

FPD 46.0"

MIRROR IMAGE® is the **ad notam**® Monitor System that drives images through glass and mirror to deliver superb picture quality. All products are German made, custom-engineered Flat Panel Display Technology. They are exclusively designed to overcome the unique challenges of operating in ventilation deprived environments and to allow easy and adjustable mounting.

The Modular Architecture is the advancement of the **ad notam**® integration principle to create a monitor system affiliating 100% into any interior or furniture design without influencing its nature of functionality.

The Monitor System is separated into two main elements:

1. the Flat Panel Display (FPD), attached with the standard patented magnetic mounting system on the backside of the glass, and
2. the Controller Unit, the so called "Input Box", which has all the required video and audio inputs of an advanced Multimedia device.

Please combine your Flat Panel Display with the appropriate Controller Unit according to your requirements (**ad notam**® Consumer Line, **ad notam**® Hospitality Line, **ad notam**® Professional Line or a PC based solution from PROJECT Z™).

Both elements (Flat Panel Display and Input Box) are connected through one Connection Cable only. The position of the two elements can either be considered at different places (up to 3 meter distance apart) or can both be placed behind the glass.

When combined with MAGIC MIRROR®, MIRROR IMAGE® switches completely invisible when turned off. MIRROR IMAGE® technology is patent protected.



PRODUCT HIGHLIGHTS

- Feather light Monitor System
- Modular Architecture with one Connection Cable only (up to 3m)
- Flush fitted Monitor
- Adjustable Mounting System for Particularized Placement
- Doesn't require Ventilation
- Sealed Casing
- DOG (direct-on-glass) System Architecture

SCOPE OF DELIVERY

- 1 x Flat Panel Display
- 1 x Connection Cable (36pin / 3000mm)
- 1 x Power Supply (600W / 24V DC)
- 1 x Power Cord

Article No.:

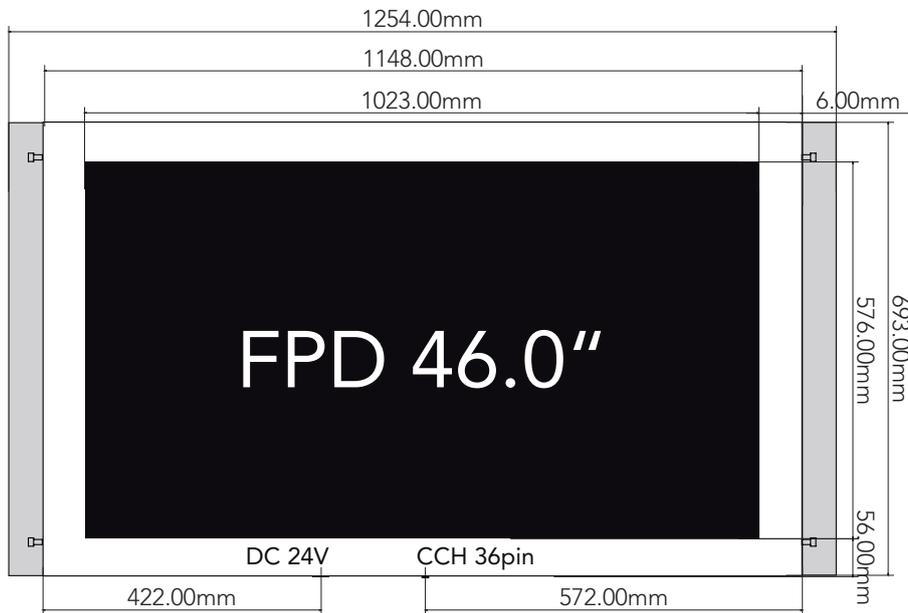
Screensize	Art.No.
46.0"	FPD-0460

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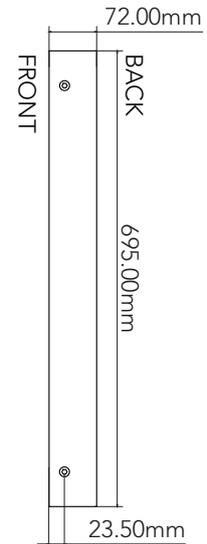
FPD 46.0"

Technical Datasheet:

Frontview FPD 46.0"



Sideview FPD 46.0"



Screen Technology:

Features	FPD-0460
Display Type Backlight	TFT Thin Film Transistor CCFL
Active Screen Area	W x H 1018 x 572mm 40.08" x 22.56" Diagonal 1168mm / 46.0"
Picture Format	16:9
Physical Resolution	1920 x 1080
Viewing Angle	Horizontal: Typical (Total) 178° (Left: 89° / Right: 89°) Vertical: Typical (Total) 178° (Up: 89° / Down: 89°)
Brightness	450 cd/m ²
Contrast	Typical 3500
Operating Temperature	5 to 50 Celsius 41 to 122 Fahrenheit
Power Consumption	DC 24V 210W / 8.65A
Weight	20.2kg
Response Time	8ms
Pollution Degree	II
Applicable Height above Sea Level	< 2000m a.s.l.
Humidity	20 - 75%

Connection Cable FPD - Input Box:

Art.No. / Type	Length	Note
CSET-29_36_3 CCH 36pin	3.000mm	In Scope of Delivery
CSET-25_36_0.5 CCH 36pin	500mm	Optional
CSET-28_36_1.5 CCH 36pin	1.500mm	Optional



Power Supply FPD:

Type	Power	Voltage In	Voltage Out
ET 428	600W / 25A	100-240V AC	24V DC

