ad notam® FLAT PANEL DISPLAYS

FPD 18.5"

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**® DTV 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 cable only, that transports the power and the video signal. The position of the two elements can either be considered at different places (up to 6 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
- Super flat Panel Profile
- Modular Architecture with one Connection Cable only (up to 6m)
- Flush fitted Monitor
- Adjustable Mounting System for Particularized Placement
- Doesn't require Ventilation
- Sealed Casing
- LCD/LED Technology
- DOG (direct-on-glass) System Architecture

SCOPE OF DELIVERY

- 1 x Flat Panel Display
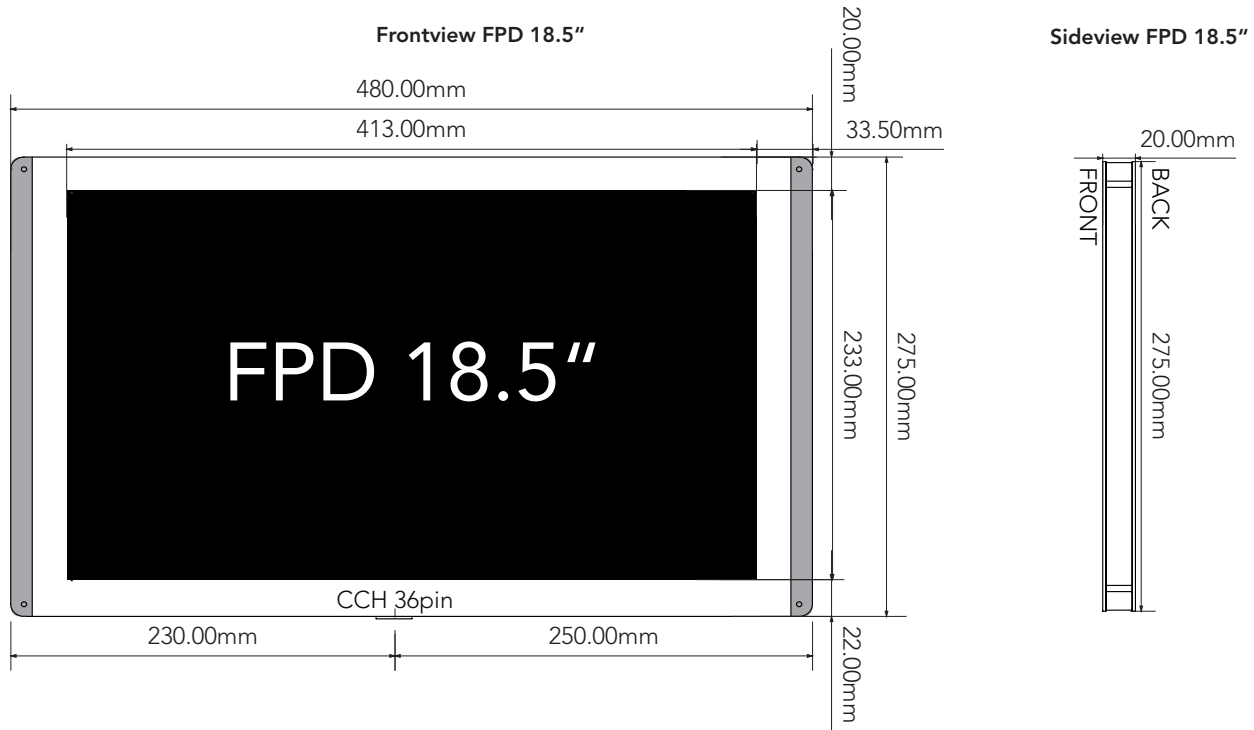- 1 x Connection Cable (36pin / 1500mm)

Article No.:

Screensize	Art.No.
18.5"	FPD-0185

ad notam® FLAT PANEL DISPLAYS

FPD 18.5"

Technical Datasheet:

Frontview FPD 18.5"

480.00mm
413.00mm
20.00mm
33.50mm

FPD 18.5"

275.00mm
233.00mm
22.00mm

CCH 36pin

230.00mm   250.00mm

Sideview FPD 18.5"

20.00mm

FRONT   BACK

275.00mm

Screen Technology:

Features	FPD-0185
Display Type Backlight	TFT Thin Film Transistor LED
Active Screen Area	W x H 409 x 230mm 16.10" x 9.06" Diagonal 470mm / 18.5"
Picture Format	16:9
Physical Resolution	1366 x 768
Viewing Angle	Horizontal: Typical (Total) 160° (Left: 80° / Right: 80°) Vertical: Typical (Total) 160° (Up: 80° / Down: 80°)
Brightness	250 cd/m²
Contrast	Typical 1000
Operating Temperature	5 to 50 Celsius 41 to 122 Fahrenheit
Power Consumption	DC 12V 4.2W / 332mA
Weight	2.5kg
Response Time	5ms
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-25_36_0.5 CCH 36pin	500mm	In Scope of Delivery
CSET-29_36_3 CCH 36pin	3.000mm	Optional
CSET-21_36_4 CCH 36pin	4.000mm	Optional
CSET-26_36_4_90 CCH 36pin, 90° plug	4.000mm	Optional
CSET-27_36_6_90 CCH 36pin, 90° plug	6.000mm	Optional