86" FX Interactive Panel

Overview

TeamBoard FX is one of the brightest and most secure interactive flat panels in the market, boasting 4K resolution, 20 points of touch, and toughened glass for unparalleled durability. With a unique 500 nits brightness, the TeamBoard FX stands out as one of the few touchscreens on the market considered 'sunlight readable'.

For security-conscious users, the TeamBoard FX offers the most secure solution with no Android operating system embedded ensuring the FX is driven by a computer of your choice.

Features

- 500 nits brightness
- No onboard Android operating system
- 4K native resolution (3840 x 2160 px)
- Integrated Mini OPS Slot (Mini OPS units sold separately)
- 4mm toughened glass
- Multi-touch — Up to 20 touch points
- Warranty - Refer to your local distributor
- Available in 55", 65", 75", 86", 98" and 110"
- Mobile and electric height-adjustable options available

What is in the box?

- 1 x Magnetic Pen
- 1 x HDMI Cable
- 1 x Touch USB
- 1 x Power IEC Cable
- 1 x Warranty Card
- 1 x Remote

86” FX – Interactive Panel

TECHNICAL SPECIFICATIONS

Resolution	Up to 3840 x 2160 @ 60Hz
Display Features	Direct LED
Screen dimension	86”(1895mm x 1066mm)
Set dimension	1946mm (W) x 1120mm (H) x 82.6mm (D)
Temperature	0°C ~ 40°
Net weight	75Kgs
Aspect Ratio	16:9
Brightness	500 cd/m^2
Contrast	1200:1 or higher
Colours	8bit + FRC, 1.07 Billion colours
View Angle	178°
Support Resolution	4K Ultra HD 3840 x 2160 @60Hz
Voltage range	AC 100-240V~, 50/60Hz
Audio	15W x 2/8Ω
VESA mount	400mm x 800mm
Installation	Landscape/Portrait

CONNECTIVITY

SIDE

HDMI 2.0	2 (HDMI1 Support HDMI CEC, ARC)
AV IN	1
USB 2.0	1(Support media and upgrade)
USB 3.0	3 (only support OPS, HDMI 1/2)
Touch USB	2
TYPE -C	1(Support USB/touch/image/video 4K@60Hz/fast charging 20V, MAX 65W)
Earphone Output	1
RS232	1
OPS Slot	1

TOUCH PARAMETERS

Touch Technology	Infrared Touch
Touch points	20 Touch Points
Writing mode	Finger or stylus
Touch accuracy	< 2mm
Cursor Speed	>180 dot/s
Response time	<8ms
Connection Port	USB-B

COVER GLASS

Thickness	4mm
Hardness	7H

PHYSICAL SPECIFICATIONS

Package Dimensions	2110mm (W) x 1240mm (H) x 220mm (D)
Gross weight in box	78Kgs
Screen Dimensions	1946mm (W) x 1120mm (H) x 82.6mm (D)
Net Weight	75Kgs

RECOMMENDED ACCESSORIES

- Windows OPS
- Android OPS
- HDMI Touch Port Extender
- AirServer Connect 2
- AirServer Connect 3

MOBILITY
solutions

At TeamBoard we pride ourselves on designing and building customised solutions to solve many bespoke problems.

Remark: Above mentioned parameters are for Standard models and are subject to change without notice. *