



The New IFX Series

## DISPLAY

Größe	75"
Hintergrundbeleuchtung	Direct-Type LED
Helligkeit	400 cd/m <sup>2</sup>
Auflösung	UHD: 3840 x 2160  HDR10
Aspect Ratio	16:9
Kontrastverhältnis	1200:1
Dynamisches Kontrastverhältnis	35000:1
Lebensdauer des Panels (Typ.)	50000 Hrs
Reaktionszeit	8 ms
Aktiver Bereich (H x V)	1650 x 928 mm
Blickwinkel	178° Vert., 178° Hor.  (89U/89D/89L/89R) @ CR>10
Farbwert	1.07 Ba (10-bit)
Haze Level	8%
Refresh Rate	60 Hz
Glass Type	4 mm Tempered  Anti-Glare
Glass Hardness	8 Mohs

## FRONT ACCESSIBILITY INTERFACE

Front I/Os	2 x USB2.0 Type-A,  1 x USB2.0 Type-B for touch,  1 x HDMI2.0 Input
Konsolentasten	Standby on/off  Volume up  Volume down  Touch enable/disable  Source Change,  Settings
IR-Empfänger	Fixed on bezel
Audio	2x20 W - Front Facing Speakers
Stifthalter	Integrated Magnetic Tray

## USER EXPERIENCE

Startseite	Personalized Background,  Home buttons,  Navigation bar,  Quick Palette
Startprogramm	All Apps,  Profile Login/Logout,  Quick Settings,  Tools,  Source Change
Anwendungen	Whiteboard,  ScreenShare,  Web browser,  File Manager,  Media Player
Board Management System	Connected System for User Profile Management
USB Typ C.	Data transfer: USB2.0,  Charging capability: 7.5W,  DP alternate mode: 4K video stream
Andere	Over-the-Air SW Update,  Screen Freeze,  Screen Lock,  Dual Pen Recognition,  Palm Erase,  Annotate over Any Source

## MECHANICAL

Product Dimensions (WxDxH)	1721 x 1056 x 113 mm
Package Dimensions (WxDxH)	1990 x 1227 x 265 mm
Product Weight	58.75 kg
Package Weight	70.75 kg
Vesa Mounting	600 x 400 mm - M8
Bezel Width	B:66   T:15   L/R:15 mm

## LEISTUNG

Energieversorgung	110 VAC - 240 VAC
-------------------	-------------------

## EIGENSCHAFTEN

Mechanische Eigenschaften	Slim Bezel, User-Friendly Front Ports and Buttons, Detachable power cable, Carrying handles
---------------------------	---

## BUILT-IN SYSTEM

Mainboard-Modell	MB170VS
Operating System	Customized Android Pie 9.0
Zentralprozessor	CA55 Quad core
GPU	Mali470 MP3
Lager	8GB EMMC
Erinnerung	1.5GB DDR3
Verdrahtet	10/100 Mbps Ethernet
WiFi	WiFi 5 (802.11 a/b/g/n/ac)
Bluetooth	BT 4.2

## REAR CONNECTIONS / INTERFACE

RGB-Eingang	VGA
	4 x HDMI2.0,  2 x USB2.0 type-A,  1 x USB2.0 type-C,  1 x
Video-Eingang	MicroSD (up to 1TB),  1 x Secure Slot (USB2.0),  1 x OPS Slot(15W)
Video-Ausgang	1 x HDMI2.0
Audio-Ausgang	Headphone(Line-out),  Optic SPDIF
Externe Kontrolle	RS232(3.5mm jack),  Ethernet(RJ45),  Service(RJ12)
Externe Sensor	RJ12

## TOUCH INTERACTIVITY

Art der Touch-Technologie	Infrared (IR) Technology
Kontinuierliche Berührungspunkte	Max. 20 touch points*  *Bounded by application's limits
Touch Resolution	32768 x 32768 px
Empfindlichkeit	Any touch with finger, gloved hand or pointer
Kompatibilität	Windows <sup>®</sup> 7, Windows <sup>®</sup> 8, Windows <sup>®</sup> 10, Vista, XP, Mac <sup>®</sup> OS, Linux, Android
Reaktionszeit	< 5 ms
Touch-Genauigkeit	+/- 1 mm (over 90% area)
Pen Type	Battery-less Pen
Pen Identities	2
Objektgrößen für Touch	2.8 & 10 mm

## BEDINGUNGEN DER UMGEBUNG

Temperaturbedingungen	+40°C / 0°C
Feuchtigkeit	90%

## LEISTUNGS-AUFNAHME

Typical	240 W
Maximum	320 W
Deep-Standby-Modus	<0.5 W

## ZERTIFIZIERUNG

Sicherheitsgenehmigung	YES
EMV-Zulassung	YES
EG	YES