



55" UHD Multi-Touch Display

Features:

- 4K 55" Display
- Unmatched optical clarity
- Thin, edge-to-edge design - ultra-thin bezel
- Stylus / finger differentiation with pressure detection
- Up to 20 simultaneous touches and glove support
- Ultra fast response
- Windows 7/8/10, Linux, Android

Tablet-Like Touch

4K
ULTRA HD

Flush Edge-to-Edge Design

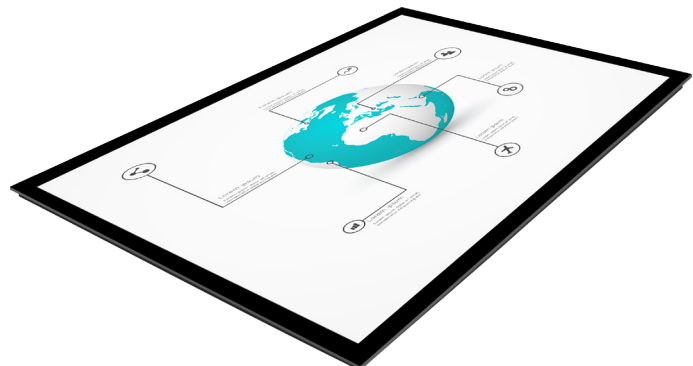
FlatFrog's InGlass supports simple and slim integration with a completely flush surface enabling true edge-to-edge industrial designs with no bezel.

Unmatched Optical Clarity

InGlass™ Touch enables a perfect viewing experience since it has no sensor grid obstructing the visual clarity, while also using highly transmissive anti-fingerprint treated glass.

Touch, Pen and Pressure Support

InGlass™ Touch offers industry-leading multi-touch performance, ensuring a perfect Windows or Android user interface experience. The technology also has the unique ability to sense more than 1,000 levels of pressure. This enables pressure sensitive drawing and writing as well as new application gestures for music, gaming and smart user interfaces.



Optika Business Collaboration Series

55" UHD with Flat Frog InGlass™ Touch

April 2016

Display Type:	55" TFT, LED Backlit
Display Resolution:	3840 x 2160
Aspect Ratio:	16:9
Brightness:	450 nit (cd/m2)
Contrast:	4000:1
Colors:	1.06 Billion
Response Time:	6.5 ms typical
Orientation:	Landscape, Portrait & Flat
Viewing Angle:	178° Horizontal & Vertical
Frame Rate:	120 Hz
Video Inputs:	
2 x HDMI 1.4:	3840 x 2160 @60Hz
1 x Dual Link DVI:	1080p @60Hz
2 x DisplayPort 1.2:	3840 x 2160 @60Hz
Communications:	Ethernet (standard) RS232 USB 2.0 USB 3.0 Hub (Embedded)
Mounting:	VESA 400mm x 400mm

Touch Performance:	20 Point, Min 4mm finger, glove, stylus
User Controls	On-screen controls via menu buttons or IR remote, brightness, contrast, sharpness, color, temperature, backlight brightness
Features:	Picture: PIP, PBP
Temperature:	<0 to +50°C
Humidity:	20-85% non-condensing
Certifications:	FCC Class A, TUV, IEC60065
Power Consumption:	100 - 240VAC 50/60Hz / 171 Watts
Display Dimensions:	50.33" W x 29.58" H x 2.75" D
Display Weight:	100 lbs
Shipping Dimensions:	65" W x 40" H x 10" D
Shipping Weight:	140 lbs

Specifications subject to change without notice

Collaborate Series Order Numbers:

42" Optika Collaborate - 2K Touch Display	P/N: 233099-US
55" Optika Collaborate - 4K Touch Display	P/N: 233096-US
65" Optika Collaborate - 4K Touch Display	P/N: 233097-US
85" Optika Collaborate - 4K Touch Display	P/N: 233098-US
98" Optika Collaborate - 4K Touch Display	P/N: 233100-US



Collaborate Series Support Order Numbers:

42" Optika Collaborate - 3 Year Advance	P/N: 999011-US
55" Optika Collaborate - 3 Year Advance	P/N: 999008-US
65" Optika Collaborate - 3 Year Advance	P/N: 999009-US
85" Optika Collaborate - 3 Year Advance	P/N: 999010-US
98" Optika Collaborate - 3 Year Advance	P/N: 999012-US

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