

Sleek. Powerful. Flexible.

Perceptive Pixel completes the company's roster of high-performance multi-touch projected capacitive displays with the introduction of its 55" model, a flexible size that is perfect for use by both small teams and individuals. Our 55" display now features a head-turning all-glass surface as well as a trim 2.5" profile in addition to the same high-impact, full HD resolution as our 55" model. We've also added built-in color correction that enables users to adjust display color temperature to match ambient lighting. Using TCP/IP over Ethernet, our 55" display can be integrated with conference room control systems. The combination of a 120 Hz display and Perceptive Pixel's advanced low latency touch processing provides unsurpassed touch performance. And, as always, Perceptive Pixel delivers best-in-class touch experience so that objects on screen move when and where you want them.

Sleek Styling Beauty to go with the brawn.

With a 2.5" profile and an all-glass surface, our 55" display is beautiful to behold, but don't be fooled—this sleek device packs a powerful punch. This robust display is sized to give you the flexibility to deploy it in a variety of settings from solo projects to crucial presentations to group brainstorming sessions.

Limitless Multi-Touch Infinitely intuitive.

Perceptive Pixel's patented technology delivers a touch experience that just feels right. Use one finger, two fingers, the side of your fist or both hands. There are absolutely no limits to the number of touch points. Ultra-low latency and near-zero parallax combined with unlimited touch points results in the most natural, most responsive and most precise touch interface you've ever experienced.

Optically Bonded LCD Display Featuring Corning® Gorilla® Glass.

Our 55" display features a sensor that is optically bonded to the LCD, a technology breakthrough which, when paired with thin, strong Corning® Gorilla® Glass, virtually eliminates parallax. Optical bonding also delivers a more rugged display with less reflection and better contrast for an improved visual experience.

Simultaneous Pen & Touch Revolutionizing on-screen interaction.

Our entire line of pro-cap displays supports the Perceptive Pixel active stylus for on-screen workflows that emulate familiar pen and paper interaction. You can work fluidly on screen with both the stylus and your hands without the need to toggle between input modes. Our 55" display supports up to three simultaneous stylus inputs, and our innovative controller flawlessly differentiates styluses from fingers while tracking input from each stylus separately and eliminating false touches.

Overscan Area More than meets the eye.

Our touch sensor extends beyond the active display area for expanded touch interaction. The overscan area ensures that touches register even at the extreme edge of the active display area. Programmers can create additional functionality such as hidden menus within the overscan area.



	27" Multi-Touch LCD Display	55" Multi-Touch LCD Display	82" Multi-Touch LCD Display
Display Resolution:	2560 x 1440	1920 x 1080 full HD	1920 x 1080 full HD
Brightness:	400 nits (typical)	450 nits (typical)	600 nits (typical)
Active Display Area (in):	23.5 x 13.2 inches	48 x 26.8 inches	71 x 40 inches
Active Display Area (mm):	597 x 336 mm	1210 x 680 mm	1806 x 1016 mm
Touch Points:	Unlimited	Unlimited	Unlimited
Dimensions (in.):	28 x 18.3 x 2.5 (WxHxD)	52.8 x 31.9 x 2.6 (WxHxD)	77.2 x 46 x 6 (WxHxD)
Dimensions (mm):	710 x 465 x 63 (WxHxD)	1340 x 811 x 68 (WxHxD)	1960 x 1169 x 152 (WxHxD)
Weight (lb/kg):	23.4 lb / 10.6 kg	88 lb / 40 kg	265 lb / 120 kg
Power Supply:	110/220 VAC Universal, 50/60 Hz	110/220 VAC Universal, 50/60 Hz	110/220 VAC Universal, 50/60 Hz
Power Consumption:	110 watts (max)	240 watts (max)	1200 watts (max)
Active Stylus Support:	Up to 2 styluses	Up to 3 styluses	Up to 4 styluses
Optically bonded:	Yes	Yes	Yes
Sensor Substrate:	Chemically strengthened glass	Corning® Gorilla® glass	Corning® Gorilla® glass
Video Connectivity:	1x Display Port	2x Dual Link DVI	2x Single Link DVI
LCD Frame Rate:	120 Hz	120 Hz	60 Hz

Specifications subject to change.