

# newline

Connect. Create. Collaborate.

## THE UNMATCHED ALL-IN-ONE UNIFIED COLLABORATION SOLUTION



Built-in  
Cameras



Noise Cancellation  
& Echo Reduction



Access to  
the Cloud



Seamless  
Wireless Casting



Optical Bonding  
Technology



Object  
Recognition



OPS Computer  
Included



Compatible with  
all Devices

Collaborate with anyone, anywhere in the world, with the X Series Unified Collaboration system. With built-in cameras and microphone array, use the Unified Collaboration (UC) software of your choice on an all-in-one interactive display to enhance any meeting or huddle space.

The X Series brings all the tools you need, right at your fingertips. With two 1080p wide-angle cameras, a microphone array with echo reduction and noise cancellation, speakers, and a built-in OPS computer powered by Intel processors all seamlessly integrated into the interactive display, just walk in and get your meeting started. No hassle, just productivity.

As natural as writing on paper, the X Series provides a smooth and intuitive writing and viewing experience. Optical bonding gives you an ultra-wide 178° viewing angle. No matter where you sit in the room, the image is vivid and clear. Wirelessly cast to the display or access documents saved in Cloud storage, all with a seamless and easy to navigate user interface.

X Series allows you to meet, conference, and collaborate without limitations.

# X Series

| Model                                 | X5   | X6                                | X8                                | X9                                |
|---------------------------------------|--|-----------------------------------|-----------------------------------|-----------------------------------|
| <b>Display</b>                        |  |                                   |                                   |                                   |
| Screen Size                           | 55"  | 65"                               | 75"                               | 86"                               |
| Display Area                          | 47.62 x 26.79 in   | 56.23 x 31.63 in                  | 64.97 x 36.55 in                  | 74.69 x 42.05 in                  |
| Backlight                             | LED  | LED                               | LED                               | LED                               |
| Resolution                            | 3840 x 2160 pixels   | 3840 x 2160 pixels                | 3840 x 2160 pixels                | 3840 x 2160 pixels                |
| Display Ratio                         | 16:9   | 16:9                              | 16:9                              | 16:9                              |
| Brightness                            | 370nit   | 370nit                            | 370nit                            | 370nit                            |
| Viewing Angle                         | 178°   | 178°                              | 178°                              | 178°                              |
| Lifetime Hours                        | 50,000 hours   | 50,000 hours                      | 50,000 hours                      | 50,000 hours                      |
| <b>Speakers, Cameras, Microphones</b> |  |                                   |                                   |                                   |
| Speaker Position                      | Forward  | Forward                           | Forward                           | Forward                           |
| Speaker Frequency Response            | 65Hz - 12.5KHz   | 6.5Hz - 12.5KHz                   | 6.5Hz - 12.5KHz                   | 6.5Hz - 12.5KHz                   |
| Max Power Output                      | (2) 15W  | (2) 15W                           | (2) 15W                           | (2) 15W                           |
| Microphone Sensitivity                | -38dBV±3dB   | -38dBV±3dB                        | -38dBV±3dB                        | -38dBV±3dB                        |
| Mic Frequency Response                | 65Hz - 12.5KHz   | 65Hz - 12.5KHz                    | 65Hz - 12.5KHz                    | 65Hz - 12.5KHz                    |
| Mic Polar Patterns                    | Omni-directional   | Omni-directional                  | Omni-directional                  | Omni-directional                  |
| Mic Pickup Range                      | 26.25 ft   | 26.25 ft                          | 26.25 ft                          | 26.25 ft                          |
| Mic Quantity                          | 4-element array  | 4-element array                   | 4-element array                   | 4-element array                   |
| Camera Position                       | 1 Top, 1 Bottom  | 1 Top, 1 Bottom                   | 1 Top, 1 Bottom                   | 1 Top, 1 Bottom                   |
| Camera Sensor                         | 2M Pixels  | 2M Pixels                         | 2M Pixels                         | 2M Pixels                         |
| Camera Lens                           | 86°  | 86°                               | 86°                               | 86°                               |
| Video Resolution                      | 1920x1080@30fps (Max)  | 1920x1080@30fps (Max)             | 1920x1080@30fps (Max)             | 1920x1080@30fps (Max)             |
| Frame Rate                            | 30fps/60fps  | 30fps/60fps                       | 30fps/60fps                       | 30fps/60fps                       |
| <b>Power</b>                          |  |                                   |                                   |                                   |
| Max Power Consumption                 | ≤180W (Standby ≤0.5W)  | ≤220W (Standby ≤0.5W)             | ≤300W (Standby ≤0.5W)             | ≤450W (Standby ≤0.5W)             |
| Working Voltage                       | AC 100-240V, 50/60Hz   | AC 100-240V, 50/60Hz              | AC 100-240V, 50/60Hz              | AC 100-240V, 50/60Hz              |
| <b>Touch</b>                          |  |                                   |                                   |                                   |
| Touch Surface                         | Anti-glare tempered glass  | Optically bonded anti-glare glass | Optically bonded anti-glare glass | Optically bonded anti-glare glass |
| Touch Technology                      | InGlass™   | InGlass™                          | InGlass™                          | InGlass™                          |
| Touch Points                          | Up to 20 Points  | Up to 20 Points                   | Up to 20 Points                   | Up to 20 Points                   |
| Writing Tools                         | Stylus or Finger   | Stylus or Finger                  | Stylus or Finger                  | Stylus or Finger                  |
| Communication Interface               | USB-A  | USB-A                             | USB-A                             | USB-A                             |
| <b>Transportation/Storage</b>         |  |                                   |                                   |                                   |
| Storage Temperature/Humidity          | 14°F - 122°F / 10% - 90% D51   | 14°F - 122°F / 10% - 90% D51      | 14°F - 122°F / 10% - 90% D51      | 14°F - 122°F / 10% - 90% D51      |
| Working Temperature/Humidity          | 32°F - 104°F / 10% - 90%   | 32°F - 104°F / 10% - 90%          | 32°F - 104°F / 10% - 90%          | 32°F - 104°F / 10% - 90%          |
| Mounting Options                      | Wall-mount or Mobile Stand   | Wall-mount or Mobile Stand        | Wall-mount or Mobile Stand        | Wall-mount or Mobile Stand        |
| Outline Dimension                     | 52 x 34.9 x 3.4 in   | 61.7 x 41.1 x 3.5 in              | 70.6 x 46.1 x 4 in                | 80.3 x 51.8 x 4 in                |
| Weight                                | 79.4 lbs   | 99.2 lbs                          | 121.3 lbs                         | 174.10 lbs                        |
| <b>Ports</b>                          |  |                                   |                                   |                                   |
| Front Interface Ports                 | HDMI 1.4 (4K@30Hz) x 1, USB(Touch) x 1, USB(Dynamic) x 2, Microphone In (3.5mm) x 1                |                                   |                                   |                                   |
| Inputs                                | HDMI (4K@60Hz) x 2, HDMI (4K@30Hz) x 1, DisplayPort (4K@60Hz) x 1, USB(touch) x 4                  |                                   |                                   |                                   |
| Outputs                               | HDMI Out (4K@60Hz) x 1, Line Out (3.5mm) x 1, SPDIF Out x 1  |                                   |                                   |                                   |
| Other                                 | USB(3.0) x 1, USB(2.0) x 2, RS232 x 1, RJ45 x 2, OPS Slots (4K@60Hz) x 1, Power (DC 5V-2A) Out x 1 |                                   |                                   |                                   |
| <b>Other Major Features</b>           |  |                                   |                                   |                                   |
| Embedded Operating System             | Android  | Android                           | Android                           | Android                           |
| OPS Included                          | Yes  | Yes                               | Yes                               | Yes                               |
| Wireless Screen Casting               | Yes  | Yes                               | Yes                               | Yes                               |
| Object Recognition                    | Yes  | Yes                               | Yes                               | Yes                               |