



S E R I E S

# MAXURE MX SERIES INTERACTIVE PANELS

65" | 75" | 86"



## OVERVIEW

MAXURE MX Series – Where Innovation Meets Intelligent Collaboration

The MAXURE MX Series stands as our flagship innovation in interactive display solutions, purpose-built to transform collaboration across modern educational and professional environments. With its sleek, contemporary design and cutting-edge touch technology, it integrates effortlessly into classrooms, lecture halls, hybrid learning spaces, meeting rooms, and corporate workplaces—delivering a seamless, intuitive, and highly engaging experience.

At the heart of the MX Series lies a stunning  **Ultra HD** display, engineered for exceptional clarity and vibrant visuals. Supporting up to 50 simultaneous touch points along with dual passive styluses, it enables fluid multi-user interaction—making collaboration more dynamic, inclusive, and productive than ever before.

Enhancing the experience further is a powerful 40W integrated audio system, ensuring crystal-clear sound for both in-room participants and remote attendees—perfectly suited for hybrid communication and impactful presentations.

What truly sets the MX Series apart is the integration of , an advanced AI-based whiteboarding and annotation software powered by cutting-edge Generative Pre-trained Transformer (GPT) technology. MAX AI redefines the way teams and educators interact—transforming traditional static brainstorming into an intelligent, dynamic, and real-time collaborative experience. From instant content generation and smart annotations to idea expansion and interactive learning support, MAX AI empowers users to think faster, create smarter, and collaborate more effectively.

Available in 65", 75", and 85" screen sizes, the MAXURE MX Series is designed to promote true inclusivity and meeting equity. Whether users are physically present or connected remotely, every interaction remains smooth, synchronized, and impactful.

MAXURE MX Series with MAX AI — redefining the future of collaboration through intelligence, innovation, and interactivity.

## SOLUTION Highlights



Zero Bonding Technology for enhanced clarity.



Dual 20W Speakers.



Chipset: Advanced RK3576 Chipset.



OS: Android 16, EDLA Compatible.



Processor: Octa-Core CPU.



50 Point Ultra-Smooth Touch.



Max AI-Based White Boarding & Annotation Software



MAXURE



For Any Complaints & Query  
Feel Free to Call/E-mail Us :

**+91 97 1799 2260**

E-mail : [cs@sanchayan.co.in](mailto:cs@sanchayan.co.in)



MAXURE INDIA

| Model                               | MX-6510                         |  | MX-7510                                           | MX-8610                         |
|-------------------------------------|---------------------------------|--|---------------------------------------------------|---------------------------------|
| <b>Display</b>                      |                                 |  |                                                   |                                 |
| Size                                | 65"                             |  | 75"                                               | 86"                             |
| Display Technology                  | VA                              |  | VA                                                | VA                              |
| Backlight Type                      | DLED                            |  | DLED                                              | DLED                            |
| Display Area                        | 1428.48 × 803.52 mm             |  | 1650.24 × 928.26 mm                               | 1895.04 × 1065.96 mm            |
| Resolution                          | 3840 x 2160                     |  | 3840 x 2160                                       | 3840 x 2160                     |
| Display Ratio                       | 16:9                            |  | 16:9                                              | 16:9                            |
| Refresh rate                        | 120Hz                           |  | 120Hz                                             | 120Hz                           |
| Brightness Center                   | 450 cd/m <sup>2</sup> (Typical) |  | 500 cd/m <sup>2</sup> (Typical)                   | 550 cd/m <sup>2</sup> (Typical) |
| Contrast Ratio(Typical)             | 15000:1                         |  | 15000:1                                           | 15000:1                         |
| Viewing Angle H/V (Typical)         | 178°/178°                       |  | 178°/178°                                         | 178°/178°                       |
| Haze                                | 25%                             |  | 25%                                               | 25%                             |
| Backlight Life Time                 | >= 50000 hrs                    |  | >= 50000 hrs                                      | >= 50000 hrs                    |
| <b>Glass Surface Technology</b>     |                                 |  |                                                   |                                 |
| Thichness                           |                                 |  | 3.2 mm                                            |                                 |
| Anti-Glare                          |                                 |  | Yes                                               |                                 |
| Anti-Fingerprint                    |                                 |  | Yes                                               |                                 |
| Antimicrobial Tempered              |                                 |  | Yes                                               |                                 |
| Touch Surface Hardness              |                                 |  | 9H (Pencil)                                       |                                 |
| Transparency                        |                                 |  | 88%                                               |                                 |
| Haze                                |                                 |  | 4-8%                                              |                                 |
| Bonding OC and Glass                |                                 |  | Zero Bonding                                      |                                 |
| <b>Touch Technology</b>             |                                 |  |                                                   |                                 |
| Touch technology                    |                                 |  | IR                                                |                                 |
| Touch Android Points                |                                 |  | 50                                                |                                 |
| Touch Windows Points                |                                 |  | 50                                                |                                 |
| Touch Frame Rate                    |                                 |  | >=300Hz                                           |                                 |
| Accuracy (mm)                       |                                 |  | ±1mm (Central 90% Area)                           |                                 |
| Simultaneously Recognizable Pens    |                                 |  | 3mm*10pcs, 8mm*10pcs                              |                                 |
| <b>Stero Speaker</b>                |                                 |  |                                                   |                                 |
| Speaker Position                    |                                 |  | Bottom/Forward                                    |                                 |
| Speaker Max Power                   |                                 |  | 20Wx2                                             |                                 |
| <b>Wireless Network</b>             |                                 |  |                                                   |                                 |
| WIFI                                |                                 |  | WiFi5+WiFi6                                       |                                 |
| <b>Smart System</b>                 |                                 |  |                                                   |                                 |
| SoC Chipset                         |                                 |  | RK3576                                            |                                 |
| CPU                                 |                                 |  | A72*4+A53*4 ( Octa Core )                         |                                 |
| GPU                                 |                                 |  | Mali-G52 MP3                                      |                                 |
| Memory                              |                                 |  | 8GB / 16GB                                        |                                 |
| Storage                             |                                 |  | 128GB/256 GB                                      |                                 |
| UI Resolution                       |                                 |  | 4K                                                |                                 |
| Operating System                    |                                 |  | Android 16 (EDLA Optional)                        |                                 |
| <b>Front Control Panel</b>          |                                 |  |                                                   |                                 |
| Key Buttons                         |                                 |  | Power/Home/Return/Set/Custom                      |                                 |
| IR Remote Sensor                    |                                 |  | Yes                                               |                                 |
| Ambient Light Sensor                |                                 |  | Yes                                               |                                 |
| Lamp Status                         |                                 |  | Standby Mode:red light ,Working Mode: white light |                                 |
| <b>Front I/O</b>                    |                                 |  |                                                   |                                 |
| Type-C in                           |                                 |  | 1 (DP1.2 +Touch USB2.0 +LAN-100M,PD65W)           |                                 |
| HDMI in                             |                                 |  | 1 (2.0)                                           |                                 |
| TOUCH USB                           |                                 |  | 1 (USB 3.0-B)                                     |                                 |
| USB Host                            |                                 |  | 2 (USB3.0 Public)                                 |                                 |
| Microphone In (Line in)             |                                 |  | 1 (3.5mm)                                         |                                 |
| <b>Rear I/O</b>                     |                                 |  |                                                   |                                 |
| HDMI in                             |                                 |  | 2 (2.0)                                           |                                 |
| DisplayPort in                      |                                 |  | 1 (DP1.2)                                         |                                 |
| VGA in                              |                                 |  | 1                                                 |                                 |
| VGA Audio in                        |                                 |  | 1(3.5mm)                                          |                                 |
| HDMI out                            |                                 |  | 1 (2.0)                                           |                                 |
| Type-C in                           |                                 |  | 1 (DP1.2,Touch,USB2.0, 5V@3A)                     |                                 |
| USB 3.0-A Host                      |                                 |  | 3 (1*Android,2*Public)                            |                                 |
| TOUCH USB                           |                                 |  | 1 (USB3.0-B)                                      |                                 |
| RS232                               |                                 |  | 1                                                 |                                 |
| SPDIF out                           |                                 |  | 1                                                 |                                 |
| Line out                            |                                 |  | 1(3.5mm)                                          |                                 |
| RJ45                                |                                 |  | 2(1000M)                                          |                                 |
| OPS Slot                            |                                 |  | 1(4K@60Hz)                                        |                                 |
| <b>Electrical Parameter</b>         |                                 |  |                                                   |                                 |
| AC Input                            |                                 |  | AC100-240V with AC Switch                         |                                 |
| Power Consumption (Eco mode)        | 145W                            |  | 175W                                              | 200W                            |
| Power Consumption ( full load )     | 220W (w/o OPS)                  |  | 270W (w/o OPS)                                    | 330W (w/o OPS)                  |
| Power Consumption (Standby mode)    |                                 |  | <= 0.5W                                           |                                 |
| <b>Mechanical</b>                   |                                 |  |                                                   |                                 |
| wall-mounted by Landscape           |                                 |  | Yes                                               |                                 |
| VESA mounting (mm)                  | 600 x 400 mm                    |  | 800 x 400 mm                                      | 800 x 400 mm                    |
| <b>Transportation / Environment</b> |                                 |  |                                                   |                                 |
| Operating Temperature               |                                 |  | -10~40°C                                          |                                 |
| Operating Humidity                  |                                 |  | 20~93%RH(Non-Condensing)                          |                                 |
| Storage Temperature                 |                                 |  | -20~60°C                                          |                                 |
| Storage Humidity                    |                                 |  | 20~93%RH(Non-Condensing)                          |                                 |
| Outline Dimension (w/o wall mount)  | 1483.9 x 922.83 x 111 mm        |  | 1705.8 x 1026.8 x 111 mm                          | 1952 x 1165.4 x 111 mm          |
| Packing Dimension                   | 1634 x 185 x 1015 mm            |  | 1844 x 207 x 1145 mm                              | 2094 x 227 x 1280 mm            |
| Net Weight                          | 38 kg                           |  | 51 kg                                             | 63 kg                           |
| Gross Weight                        | 47 kg                           |  | 63 kg                                             | 79 kg                           |