

# MAXHUB | Integrated LED Wall Raptor Series

◀ Simple, Smart, Connected ▶



MAXHUB Integrated LED Wall Raptor Series, A Breakthrough Advance in Collaboration



## › Versatile and innovative

All-in-one functionality in an ultra-lightweight ultra-thin package.



Sleek screwless fabric design



Ultra-thin 110mm bezel with 95% screen ratio







## › Versatile and innovative



Type-C port on the front for easy data access



Light sensor for dynamic brightness adjustment



Ergonomically designed with the entire key board on the right



## ➤ Plug-and-play installation with simple maintenance

The 3-in-1 design gives you everything you need in one package.



Control Unit: Sending Card+Android Card+Video Processor



Receiving Unit: Power Supply+Receiving Card+Hub Board



Power Unit: Power Supply+Amplifier+Relay



## ➤ Super simple and streamlined technology

Enjoy the perfect presentation or communication experience with minimal setup time.



Integrated video processing



Screen-split for up to 4 windows



PIP/PBP flexible display modes



Support for 3 x HDMI 2.0 in and 1 x HDMI 2.0 out



## ➤ Stunning visuals to MAXimize your impact

The immersive 4K visuals, sensational color accuracy and amazing depth ensure an unforgettable impact, with class-leading brightness/contrast ratio.



\*Only 220" support 4K for both local files and HDMI input



## ➤ Amazing audio built-in

The MAXHUB Integrated LED Wall Raptor Series ensures exceptional audio quality with studio-grade, professionally tuned clarity every time.



Fully integrated 2x30W speakers



Built-in vibration dampening technology





## ➤ Collaborate quickly and easily

Ensure seamless connections through the most up-to-date operating systems and built-in sharing features.



Built-in Android 9.0



LAN screen-sharing for up to 4 windows



Low-latency stable mirroring support





## ➤ MAXConfig software delivers exceptional control

Proprietary MAXConfig technology provides easy control and intuitive access to all interactive features through your personal device. You can even extend functionality to your third-party system.



Instant remote and reverse control  
via tablet, smartphone and PC



Remote power, brightness, signal source  
volume, and window size management





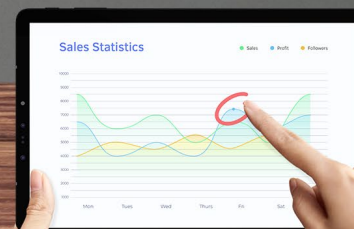
## ➤ MAXConfig software delivers exceptional control



Real-time annotations for easy collaboration



Easy connections to third-party control systems





## ➤ Multiple mounting indoor scenarios



Ceiling-hanging



Mobile Stand-mounting



Wall-mounting

\*Mobile Stand-mounting only support 120", 138" and 150"

## ➤ Product size chart





## ➤ Specifications

| Model                           | LM120A03                        | LM120A07     | LM138A06     | LM138A07     | LM150A07     | LM165A07     | LM180A07     | LM220A07     | LM220A18     |
|---------------------------------|---------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Size (Inch)                     | 120                             | 120          | 138          | 138          | 150          | 165          | 180          | 220          | 220          |
| Pixel Pitch (mm)                | 2.0                             | 1.3          | 1.9          | 1.5          | 1.7          | 1.9          | 2.0          | 2.5          | 1.2          |
| Resolution                      | 1280*720                        | 1920*1080    | 1600*900     | 1920*1080    | 1920*1080    | 1920*1080    | 1920*1080    | 1920*1080    | 3840*2160    |
| Overall Size (W*H*D*mm)         | 2678*1616*30                    | 2678*1616*30 | 3064*1832*31 | 3064*1832*31 | 3344*1990*30 | 3674*2175*31 | 4010*2365*30 | 4894*2861*31 | 4894*2861*31 |
| Overall Size (W*H*D*ft)         | 8.9*5.6*0.1                     | 8.9*5.6*0.1  | 10*6*0.1     | 10*6*0.1     | 11*6.5*0.1   | 12.1*7.1*0.1 | 13.2*7.8*0.1 | 16.1*9.4*0.1 | 16.1*9.4*0.1 |
| Weight (KG)                     | 95                              | 95           | 140          | 140          | 140          | 190          | 190          | 330          | 330          |
| Weight (lbs)                    | 209.5                           | 209.5        | 308.7        | 308.7        | 308.7        | 418.9        | 418.9        | 727.6        | 727.6        |
| Power Requirement (Max/Ave)     | 1.5/0.6                         | 1.85/0.74    | 1.97/0.79    | 2.42/0.97    | 2.89/1.16    | 2.83/1.13    | 3.38/1.35    | 4.48/1.79    | 6.2/2.48     |
| Brightness (cd/m <sup>2</sup> ) | 100-550                         |              |              |              |              |              |              |              |              |
| Contrast Ratio                  | 2300~9300K                      |              |              |              |              |              |              |              |              |
| Color Temperature               | 6500 : 1                        |              |              |              |              |              |              |              |              |
| View Angel (H/V)                | 160°/140°                       |              |              |              |              |              |              |              |              |
| HDMI IN                         | 3*HDMI 2.0                      |              |              |              |              |              |              |              |              |
| HDMI OUT                        | 1*HDMI 2.0                      |              |              |              |              |              |              |              |              |
| USB                             | 1*USB2.0/1*USB3.0               |              |              |              |              |              |              |              |              |
| Type-C                          | 1 (Mobile Storage)              |              |              |              |              |              |              |              |              |
| Speaker                         | 2*30W                           |              |              |              |              |              |              |              |              |
| Audio OUT                       | 2*3.5mm/1*SPDIF                 |              |              |              |              |              |              |              |              |
| Android System                  | Android9.0                      |              |              |              |              |              |              |              |              |
| Wifi                            | 2.4G and 5G dual network duplex |              |              |              |              |              |              |              |              |
| Standby Consumption (W)         | 0.5                             |              |              |              |              |              |              |              |              |
| Centralized Control             | LAN/RS232/485                   |              |              |              |              |              |              |              |              |
| Front Maintenance               | Support                         |              |              |              |              |              |              |              |              |



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