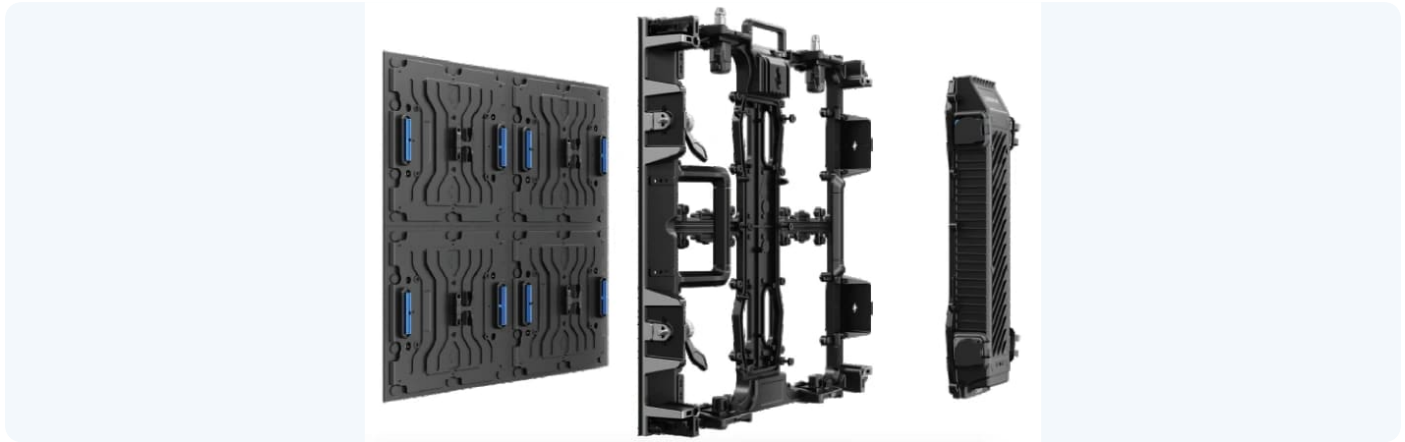


IMD

# XR+ 1.5

Option ID 525 · XR · 1.56 mm pitch



XR+ 500 X 500 MM CABINET: MODULE, DIE-CAST FRAME AND SIDE PROFILE

## OPTICAL & PERFORMANCE

|                     |                    |
|---------------------|--------------------|
| LED technology      | IMD                |
| Pixel pitch         | 1.5625 mm          |
| LED package         | Flipchip Mini 4in1 |
| Brightness          | 1500 nit           |
| Refresh rate        | 7680 Hz            |
| Max frame rate      | 120 Hz             |
| Colour processing   | 26 bit             |
| Scan direction      | horizontal         |
| Viewing angle H / V | 160° / 140°        |

## MECHANICAL

|                     |                   |
|---------------------|-------------------|
| Cabinet (W x H x D) | 500 x 500 x 80 mm |
| Module (W x H)      | 250 x 250 mm      |
| Cabinet resolution  | 320 x 320 px      |
| Cabinet area        | 0.25 m²           |
| Cabinet weight      | 7.8 kg            |
| Cabinet material    | Die-Cast          |
| Power max / typ.    | 440 / 135 W/m²    |
| Heat dissipation    | 1,501 BTU/h/m²    |
| IP rating           | IP20              |
| Condition           | indoor            |

## ELECTRICAL, ENVIRONMENTAL & COMPLIANCE

|                     |                     |
|---------------------|---------------------|
| Working temperature | -20°C~+50°C         |
| Storage temperature | -20°C~+50°C         |
| Working humidity    | 10~90%RH            |
| AC input            | 110V~220V, 50~60 Hz |
| Typical lifetime    | 100000 h            |
| LED configuration   | Common Cathode      |
| Bond wire           | Copper              |