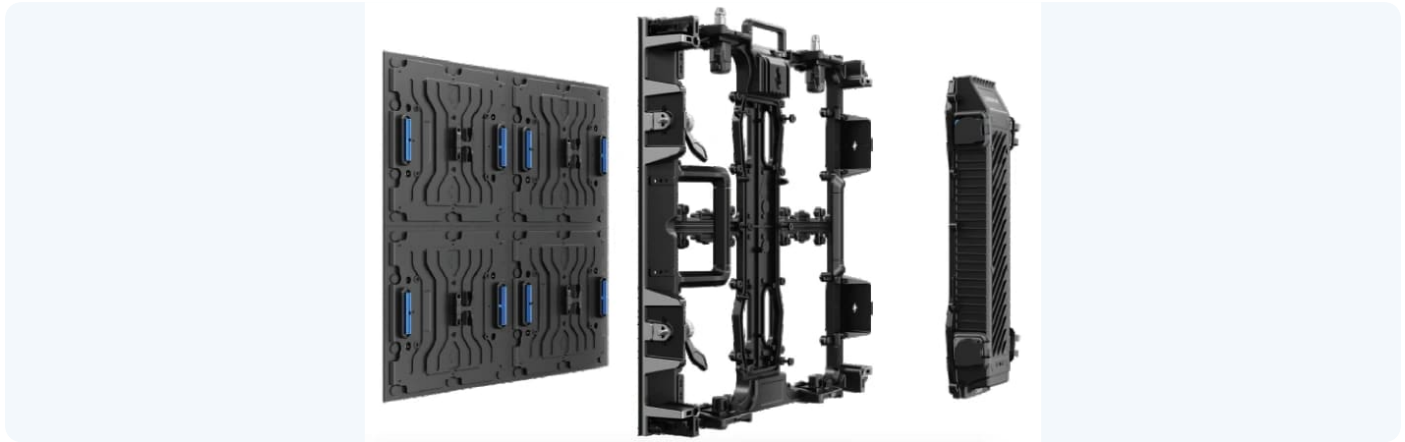


IMD

XR+ 1.5

Option ID 526 · 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