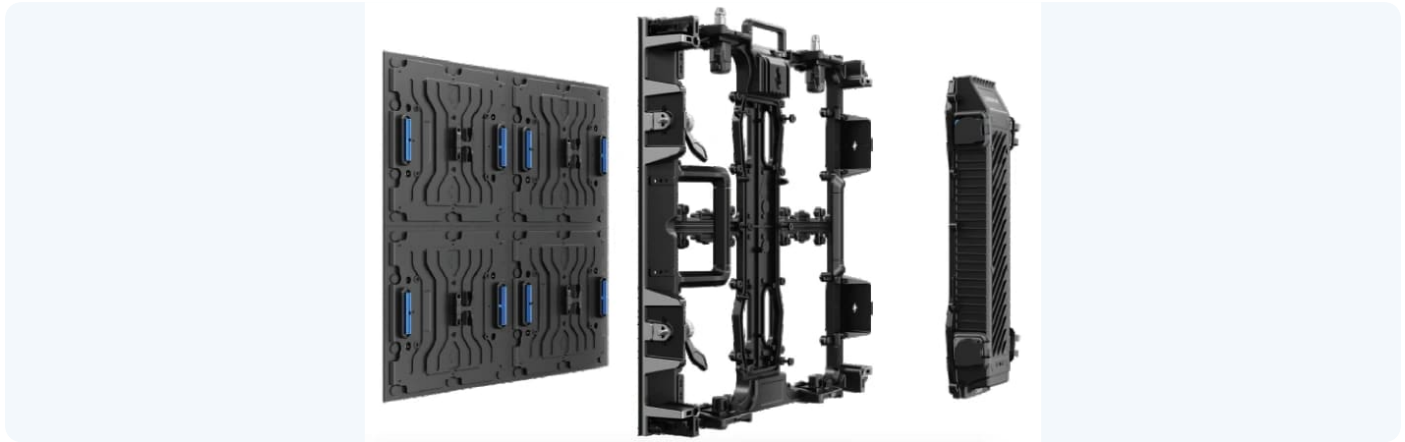


IMD

XR+ 1.9

Option ID 457 · XR · 1.95 mm pitch



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

OPTICAL & PERFORMANCE

LED technology	IMD
Pixel pitch	1.95 mm
LED package	4in1
Brightness	1500 nit
Refresh rate	15360 Hz
Max frame rate	240 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	256 x 256 px
Cabinet area	0.25 m²
Cabinet weight	7.8 kg
Cabinet material	Die-Cast
Power max / typ.	560 / 168 W/m²
Heat dissipation	1,911 BTU/h/m²
IP rating	IP45
Condition	indoor

ELECTRICAL, ENVIRONMENTAL & COMPLIANCE

Working temperature	-20...+60 °C
Storage temperature	20°C~+40°C
Working humidity	10~90%RH
AC input	100V~240V, 50~60 Hz
Typical lifetime	100000 h
Certifications	DICOM
LED configuration	Common Anode
Bond wire	Copper