



PRODUCT SPECIFICATION

XF+ 1.9 IMD 240 Hz	
Product series	XR
LED type	IMD 4in1
Pixel Pitch (Width)	1.9500
Pixel Pitch (Height)	1.9500
Module resolution (W/Pixel)	128
Module resolution (H/Pixel)	128
Cabinet resolution (W/Pixel)	256
Cabinet resolution (H/Pixel)	256
Pixel density (pixels/m2)	262144
Module Dimension Width (mm)	250.00
Module Dimension Height (mm)	250.00
Cabinet Dimension Width (mm)	500.00
Cabinet Dimension Height (mm)	500.00
Panel material	Aluminum
Cabinet area (m2)	0.25
Module weight (kg)	0.40

Cabinet weight (kg)	12.00
Color processing (bit)	26
Scan type	Horizontal
Refresh Rate (Hz)	7680
Brightness (nit)	1500
Heat Dissipation per m2 at Max Brightness (BTU/m2/h)	2217.800
Optimal Horizontal Viewing Angle (°)	160
Optimal Vertical Viewing Angle (°)	160
AC Input Voltage (V)	100 ~ 240 V
AC Input Frequency (Hz)	50 ~ 60 Hz
Power Consumption Typical (W/m2)	200
Power Consumption Maximum (W/m2)	650
Storage Temperature (°C)	-40°C ~ +60°C
Working Temperature (°C)	-20°C ~ +60°C
IP rating (Front/Rear)	IP40
Storage Humidity (RH)	10 ~ 80% RH
Working Humidity (RH)	10% ~ 90% RH
Lifetime Typical Value (hrs)	100000
Cabinet installation type	Fix (Rental Optional)
Maintenance	Front
Condition	Indoor
No. of receiving cards (per panel)	1
Protective coating	Optional
Certification	CE Pantone DICOM