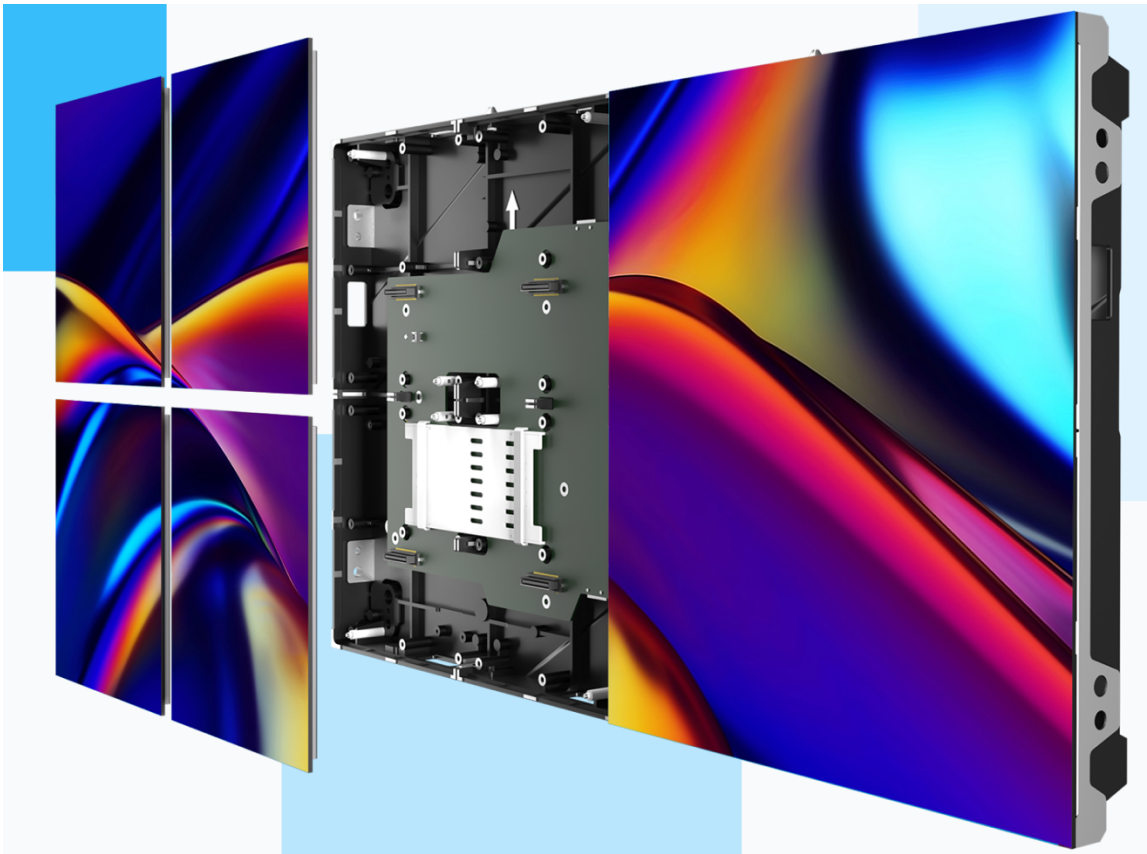

PRODUCT SPECIFICATION

XF 1.5 COB Flip Chip TECHNICAL SPECIFICATION	
Product series	XF
LED type	COB Flip Chip 0306
Pixel Pitch (Width)	1.5625
Pixel Pitch (Height)	1.5625
Module resolution (W/Pixel)	96
Module resolution (H/Pixel)	108
Cabinet resolution (W/Pixel)	384
Cabinet resolution (H/Pixel)	216

Pixel density (pixels/m2)	409600
Module Dimension Width (mm)	150.00
Module Dimension Height (mm)	168.75
Cabinet Dimension Width (mm)	600.00
Cabinet Dimension Height (mm)	337.50
Panel material	Aluminum
Cabinet area (m2)	0.20
Module weight (kg)	0.20
Cabinet weight (kg)	4.00
Color processing (bit)	13
Scan type	Vertical
Refresh Rate (Hz)	3840
Brightness （nit）	600
Heat Dissipation per m2 at Max Brightness (BTU/m2/h)	1125.960
Optimal Horizontal Viewing Angle （°）	170
Optimal Vertical Viewing Angle （°）	170
AC Input Voltage （V）	100~230
AC Input Frequency （Hz）	50-60
Power Consumption Typical （W/m2）	165
Power Consumption Maximum （W/m2）	330
Storage Temperature (°C)	－40℃～＋60℃
Working Temperature (°C)	－20℃～＋60℃
IP rating (Front/Rear)	40
Storage Humidity (RH)	10%RH～90%RH
Working Humidity (RH)	10%RH～90%RH
Lifetime Typical Value （hrs）	100000
Cabinet installation type	Fix
Cabinet installation shape	Flat

Maintenance	Front
Condition	Indoor
Certification	CE
No. of receiving cards (per cabinet)	1
Protective coating	Yes