

Model Number	IL-RSS-IRX1.95mk2	IL-RSS-IRX1.95mk2-VSS	IL-RSS-IRX2.6mk2
Pixel Pitch	1.95mm	1.95mm	2.60mm
Physical Density	262,144pixels/m <sup>2</sup>	262,144 pixels/m <sup>2</sup>	147,456pixels/m <sup>2</sup>
LED Arrangement	3 IN 1 SMD	3 IN 1 SMD	3 IN 1 SMD
Module Dimensions	500×125mm(19.69×4.92in)	500×125mm(19.69×4.92in)	500×125mm(19.69×4.92in)
Module Resolution	256×64pixels	256×64pixels	192×48pixels
Cabinet Dimensions	500×500×76mm (19.69×19.69×2.99in)	500×500×76mm (19.69×19.69×2.99in)	500×500×76mm (19.69×19.69×2.99in)
Cabinet Resolution	256×256pixels	256×256pixels	192×192pixels
Cabinet Weight	8.3kg	8.3kg	8.3kg
Brightness	1,200nits	1,200nits	1,200nits
Max Power Consumption	480w/m <sup>2</sup>	640w/m <sup>2</sup>	540w/m <sup>2</sup>
Avg Power Consumption	160w/m <sup>2</sup>	213w/m <sup>2</sup>	180w/m <sup>2</sup>
Viewing Angle	160°/160°	160°/160°	160°/160°
Operating Power Source	100-240V AC 50-60Hz	100-240V AC 50-60Hz	100-240V AC 50-60Hz
Operating Temperature	-10° C~+45° C	-10° C~+45° C	-10° C~+45° C
Refresh Rate	<3,840Hz	7,680Hz	3,840Hz
IP Rating	IP30	IP30	IP30
Signal Input Source	DVI, HDMI, DP, SDI	DVI, HDMI, DP, SDI	DVI, HDMI, DP, SDI
Verification	CE, FCC, ETL, RoHS, REACH,	CE, FCC, ETL, RoHS, REACH,	CE, FCC, ETL, RoHS, REACH,

Model Number	IL-RSS-IRX2.6mk2-VSS	IL-RSS-IRX2.97mk2	IL-RSS-IRX3.9mk2
Pixel Pitch	2.60mm	2.97mm	3.9mm
Physical Density	147,456pixels/m <sup>2</sup>	112,896pixels/m <sup>2</sup>	65,536pixels/m <sup>2</sup>
LED Arrangement	3 IN 1 SMD	3 IN 1 SMD	3 IN 1 SMD
Module Dimensions	500×125mm(19.69×4.92in)	500×125mm(19.69×4.92in)	500×125mm(19.69×4.92in)
Module Resolution	192×48pixels	168×42pixels	128×32pixels
Cabinet Dimensions	500×500×76mm (19.69×19.69×2.99in)	500×500×76mm (19.69×19.69×2.99in)	500×500×76mm (19.69×19.69×2.99in)
Cabinet Resolution	192×192pixels	168×168pixels	128×128pixels
Cabinet Weight	8.3kg	8.3kg	8.2kg
Brightness	2,000nits	1,200nits	1,000nits
Max Power Consumption	720w/m <sup>2</sup>	450w/m <sup>2</sup>	520w/m <sup>2</sup>
Avg Power Consumption	240w/m <sup>2</sup>	150w/m <sup>2</sup>	173w/m <sup>2</sup>
Viewing Angle	160°/160°	160°/160°	160°/160°
Operating Power Source	100-240V AC 50-60Hz	100-240V AC 50-60Hz	100-240V AC 50-60Hz
Operating Temperature	-10° C~+45° C	-10° C~+45° C	-10° C~+45° C
Refresh Rate	7,680Hz	3,840Hz	3,840Hz
IP Rating	IP30	IP30	IP30
Signal Input Source	DVI, HDMI, DP, SDI	DVI, HDMI, DP, SDI	DVI, HDMI, DP, SDI
Verification	CE, FCC, ETL, RoHS, REACH,	CE, FCC, ETL, RoHS, REACH,	CE, FCC, ETL, RoHS, REACH,