

RAVEN SERIES

ULTRA FINE PITCH LED PANELS FOR FIXED INSTALLATIONS

RAVEN SERIES

MODEL	RAVEN 0.7	RAVEN 0.9	RAVEN 1.2	RAVEN 1.5	RAVEN 1.8
Pixel Pitch	0.78mm	0.9375mm	1.25mm	1.56mm	1.87mm
LED Configuration	COB, Flip Chip	COB, Flip Chip	COB, Flip Chip	COB, Flip Chip	COB, Flip Chip
Max Brightness Calibrated	600nits	600nits	600nits	600nits	600nits
Contrast Ratio	≥10,000:1	≥10,000:1	≥10,000:1	≥10,000:1	≥10,000:1
Panel Dimension (H × V)	600mm × 337.5mm	600mm × 337.5mm	600mm × 337.5mm	600mm × 337.5mm	600mm × 337.5mm
Panel Resolution (H × V)	768 × 432	640 × 360	480 × 270	384 × 216	320 × 180
Power Consumption Max / Average	425W// / 142W//	375W// / 125W//	350W// / 120W//	350W// / 120W//	325W// / 110W//
Viewing Angle (H × V)	140° / 140°	140° / 140°	140° / 140°	140° / 140°	140° / 140°
Refresh Rate	Up to 7680Hz	Up to 7680Hz	Up to 7680Hz	Up to 7680Hz	Up to 7680Hz
Gray Scale	Up to 16bit	Up to 16bit	Up to 16bit	Up to 16bit	Up to 16bit
Transparency	Solid	Solid	Solid	Solid	Solid
Serviceability	Front	Front	Front	Front	Front
Panel Weight	4kg	4kg	4kg	4kg	4kg
Frame Material	Aluminum Alloy	Aluminum Alloy	Aluminum Alloy	Aluminum Alloy	Aluminum Alloy
Processing Platform	Brompton / NovaStar / Colorlight	Brompton / NovaStar / Colorlight	Brompton / NovaStar / Colorlight	Brompton / NovaStar / Colorlight	Brompton / NovaStar / Colorlight
Operating Environment	-20~+40 / 10%~90% RH	-20~+40 / 10%~90% RH	-20~+40 / 10%~90% RH	-20~+40 / 10%~90% RH	-20~+40 / 10%~90% RH



Visit our website for more information



PIXREAL.EU

RAVEN SERIES defined by its great color, high fidelity, ultra-high contrast, and consistent black rendering. Its dedication makes it a definitive choice for indoor commercial and corporate use. Premium COB Technology Seamless experience, smooth large-screen construction iwth dedicated framestructure that is able to adapt to any possible installation setting. Indoor or Outdoor.