



Digital display

Horizon Pro



Technical

Pixel pitch:	10mm
LED type:	3-in-1 SMD
Brightness:	10,000cd/m ²
Pixels per panel:	120 × 135 dots
Pixel density:	22,500 pixels/m ²
Aspect ratio:	8 : 9
CCT:	2,000 - 9,300K adjustable
Contrast ratio:	9,000 : 1
Input power (max):	800W/m ²
Input power (typical):	267W/m ²
Driving method:	Constant current drive
Input voltage:	100 - 240V _{AC}
Input power frequency:	50 - 60Hz
Input signal:	DVI / HDMI / SDI / DP
LED wavelength:	R : 620 - 630nm G : 520 - 535nm B : 465 - 475nm
Data interconnection:	Network cable (L≤100m); Multi-mode fiber (L≤300m); Single mode fiber (L≤15km)

Operational

Brightness control:	Manual / automatic
Ingress Protection:	IP65 (front) / IP54 (rear)
LED lifetime:	100,000hr
Operating temp range:	-20 to 50°C
Video frame rate:	50 / 60Hz
Refresh rate:	3840Hz

Physical

Module size:	400 × 300mm
Cabinet size:	800 × 900 × 96mm
Weight:	32kg/m ²
Area:	0.72m ²
Planeness:	≤0.4mm
Viewing distance:	≥7m
Environment:	Outdoor
Maintenance:	Front / rear
Product finish:	Black
Material:	Profile aluminium

Product drawing

