

CONRAC PUBLIC DISPLAYS - Chassis - E-LED - 16:9 format

Diagonal Model	42" / 106 cm 6242 PD	47" / 119 cm 6247 PD
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Display

Active screen dimensions (h x v)	930 x 523 mm	1039 x 584 mm
Resolution (pixel)	1920 x 1080	1920 x 1080
Viewing angle (typical)	178°	178°
Contrast ratio (typical)	1300:1	1300:1
Brightness (max.)	700 cd/m2	700 cd/m2
Colour performance	16.7 million colours simultaneously (full colour)	
Backlight system	E-LED (Edge-LED)	

Environmental conditions

Temperature	0°C to +50°C (operating, forced-air cooled) -20°C to +60°C (non-operating)	
Humidity	10% to 90% (non-condensing)	

Power

Power supply	230V AC (115V AC on request), 50/60Hz +6%	
Power consumption	120W (typical)	170W (typical)

Dimensions & Weight

H x W x D (+/- 3mm)	577 x 970 x 127 mm	621 x 1081 x 140 mm
Weight kg (+/- 10%)	20 kg	25 kg

Approvals

The system integrator of the chassis is responsible for compliance of the required safety approvals.

EMI/EMC	EN55022 class A, EN55024, EN61000-3-2/-3
Safety	EN60950, CE

- yes ○ no

