

CONRAC PROFESSIONAL DISPLAYS – Narrow Bezel – E-LED – 16:9 format

	32"/80 cm 6132 BD	42"/106 cm 6142 BD	46"/117 cm 6146 BD	55"/139 cm 6155 BD
Display				
Active screen dimensions (h x v)	698 x 393 mm	930 x 523 mm	1018 x 572mm	1210 x 680 mm
Resolution (pixel)	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080
Viewing angle (typical)	178°	178°	178°	178°
Contrast ratio (typical)	1300:1	4000:1	4000:1	4000:1
Brightness (typical)	450 cd/m ²	700 cd/m ²	700 cd/m ²	700 cd/m ²
Response time (typical, grey to grey)	25ms	8ms	6,5ms	6,5ms
Color performance	16.7 million colors			
Backlight system	E-LED (Edge-LED)			
Environmental conditions				
IP protection	IP20			
Temperature (operating)	0°C to +40°C			
Temperature (non-operating)	-20°C to +60°C			
Humidity	10% to 90% (non-condensing)			
Power				
Power consumption (IPC3 version)	49W typ./56W max.	99W typ./118W max.	t.b.d.	100W typ./122W max.
Power consumption (monitor version)	46W typ./54W max.	87W typ./107W max.	77W typ./95W max.	99W typ./120W max.
Power supply	90V to 264V, 47Hz to 63Hz	90V to 264V, 47Hz to 63Hz	90V to 264V, 47Hz to 63Hz	90V to 264V, 47Hz to 63Hz
Dimensions & Weight				
H x W x D (+/-2mm) (IPC3 version)	433 x 731 x 66 mm	559 x 966 x 67 mm	606 x 1052 x 69 mm	714 x 1243 x 67 mm
H x W x D (+/-2mm) (monitor version)	433 x 731 x 64 mm	559 x 966 x 65 mm	606 x 1052 x 68 mm	714 x 1243 x 66 mm
Bezel width	16 mm / bottom 23 mm	17 mm	16 mm	16 mm
VESA fixings	600 x 200 mm (M8)	600 x 400 mm (M8)	600 x 400 mm (M8)	600 x 400 mm (M8)
Approx. Weight (+/-10%)	10 kg	15 kg	16 kg	22 kg
Approvals				
EMI/EMC	EN55022 class A, EN55024, EN61000-3-2/-3			
Safety	EN60950, CE			
Options				
Customized mountings on request				
Color				
Standard color	RAL 9005 (black), powder coated			
Customized color	On request			

