

CONRAC PROFESSIONAL DISPLAYS – Advanced Protected – E-LED – 16:9 format

	42"/106 cm 6942 PD	47"/119 cm 6947 PD	55"/139cm 6955 PD
Display			
Active screen dimensions (h x v)	928 x 522 mm	1039 x 584 mm	1210 x 680 mm
Resolution (Pixel)	1920 x 1080	1920 x 1080	1920 x 1080
Viewing angle (typical)	178°	178°	178°
Contrast ratio (typical)	1300:1	1300:1	1300:1
Brightness (typical)	700 cd/m ²	700 cd/m ²	700 cd/m ²
Response time (typical, grey to grey)	8ms	12ms	8ms
Color performance	16.7 million colors		
Backlight system	E-LED (Edge-LED)		
Safety / contrast enhancement panel	anti-glare, 85% light transmission (typical)		
International Protection Rating			
IP code	IP65	IP65	IP65
Environmental conditions			
Temperature	-15°C to + 40°C (operating), -20°C to +60°C (non-operating)		
Extended temperature range (option)	on request		
Humidity	10% to 90% (non-condensing)		
Power			
Power supply	230V AC (115V AC on request), 50/60Hz +/- 6%		
Power consumption (depending on configuration)			
With integrated PC	100W (typical)	102W (typical)	112W (typical)
Heating active (max.)	325W	332W	350W
Monitor version	95W (typical)	100W (typical)	105W (typical)
Heating active (max.)	320W	325W	326W
Dimensions & Weight			
H x W x D (+/-4mm)	679 x 1128 x 153 mm	755 x 1260 x 153 mm	839 x 1413 x 153 mm
Weight kg (+/- 10%)	44 kg	50 kg	70 kg
Approvals			
EMI/EMC	EN55022 class A, EN55024, EN61000-3-2/-3		
Safety	EN60950, CE		
Options			
Wall mount bracket, tiltable wall mount, tiltable ceiling mount			
Colour			
Standard colour	RAL 9005 (jet black), powder coated		
Customized colour	On request (Front frame only)		

