



**DESCRIPTION**

The professional LCD w/ LED BLU (backlight unit) high brightness displays are a truly professional experience in next generation technology using eco-friendly material (no mercury or halogen). This technology exceeds the NTSC color gamut standard of 100% with the LED BLU at 123% to provide a wider range of colours than ever before - you will see colors on screen as you see them in real world.

**SPECIAL FEATURE**

- Longevity compare with CCFL-backlit Monitor
- Ultra high dynamic Contrast for Depth and Depth
- PIP/PBP multi display function
- Lower power consumption
- 5:4 aspect ratio, an ideal display for analogue video surveillance
- Mercury free, more environmentally friendly design
- Better color performance

**Specifications**

Model	A17D3-LED	A19D3-LED
<b>General</b>		
Diagonal size	17"	19"
Panel type	TFT LCD	TFT LCD
Aspect ratio	5:4	5:4
Number of pixels	1280 x 1024	1280 x 1024
Pixel pitch	0.264 x 0.264 mm	0.294 x 0.294 mm
Color depth	16.7 Million Colors	
Backlight	LED	LED
<b>Optical (typ.)</b>		
Brightness	300 cd/m2	300 cd/m2
Contrast ratio	10000:1	10000:1
Response time ( Tr + Tf)	5 ms	5 ms
Viewing angle	Vertical -80°~80° / Horizontal -85°~85°	
<b>Operation</b>		
Input Interface	BNC x 2, HDMI x 1, VGA x 1	
Output Interface	BNC x 2	
Display mode	AV1 / AV2 / PC / HDMI 1	
OSD	Picture Mode, Contrast, Brightness, Color, Tint, Sharpness, Color Temp, DNR	
OSD Languages	English, German, French, Italian, Spanish, Russian, Turkish, Polish, Dutch, Czech	
Speaker	1.5 W x 2	
Remote control	YES	
<b>Composite Video</b>		
System	PAL / NTSC	
Video processing	Motion Adaptive 3D De-interlacer and DNR, 4H Comb filter Y/C separation	
<b>Electrical</b>		
AC power	AC 100-240V 50/60HZ	
Power consumption	< 20W	< 25W
Power supply	External power adapter	
<b>Mechanical</b>		
Case material	Plastic	
Dimension ( W x H x D ) (include stand)	385 x 384 x 165 mm	424 x 415 x 165 mm
Support	Pedestal base	
Mounting interface	75 x 75 mm , M4 x 4 holes	
Net weight (Monitor & stand)	3.2Kgs (7.1 lbs)	3.3Kgs (7.3 lbs)
<b>Environment</b>		
Temperature	Operation: 0°~40°C(32° ~104°F) , Storage: -10°~60°C(14° ~140°F)	
Humidity	10%-90%	
Safety	FCC, CE, ROHS	
Delivery set	Monitor, Power cord with adapter, VGA cable, User Manual	

\*\* Design and specifications are subject to change without further notice

