Genie
CCTV

TECHNICAL DATA SHEET

LM-17/LED & LM-19/LED
Commercial TFT LED Flat Screen Monitors

LED

LM-17/LED   LM-19/LED

KEY FEATURES

- LED Backlight for Superior Picture
- Looping Function (2 BNC Inputs and 2 BNC Outputs)
- VGA and HDMi Inputs
- 4H Comb Filter (For Better Image Quality)
- 3D Noise Reduction
- De-Interlace
- Fast Response Time (5ms)
- Audio Input
- Internal Speakers
- VESA Compatible
- On-Screen Display Menu
- PIP (Picture In Picture Out)
- Desk Stand (Detachable)
- Includes DC 12V PSU

ORDERING INFORMATION

LM-17/LED   Commercial 17" LED TFT Monitor
LM-19/LED   Commercial 19" LED TFT Monitor

ADVANTAGES OF "LED"

- Offers superior picture quality compared to traditional LCDs
- 40% less power consumption
- Better life expectancy
- Eco friendly as does not use toxic materials like mercury and halogen in the production

TECHNICAL DATA SHEET

TECHNICAL SPECIFICATION

Model Number	LM-17/LED	LM-19/LED
Panel Type	TFT LED Panel	
Resolution	1280 x 1024	
Brightness	300cd/m2	
Contrast Ratio	10000:1	
Aspect Ratio	4:3	
Viewing Angle	Vertical: -80° ~ 80°, Horizontal: 85° ~ 85°	
Response Time	5ms	
Pixel Pitch	0.264(H) x 0.264(V) mm	0.294(H) x 0.294(V) mm
Display Colors	16.7 Million Colours	
Display Area (H x V)	337.9 x 270.3 mm	376.3 x 301.06 mm
Display Mode	Video 1 / Video 2 / PC / HDMI	
Input Interface	Input Signal: Analogue 0.7V Peak to Peak Sync: Separate SYNC (TTL Positive or Negative)	
Composite Input Composite Output	BNC x 2, VGA x 1, RCA x 2, PC Audio x 1, HDMI x 1 BNC x 2	
Auto Adjustment	Yes (Only for VGA mode)	
De-Interlace	Yes	
Wall Mount	Yes, 75 x 75mm	
Accessories	Power Cord, Adaptor, VGA Cable	
Tilt	-5°~15°	
O.S.D. Control	Picture Mode, Contrast, Brightness, Colour, Tint, Sharpness, Colour Temp, DNR	
O.S.D. Language	English, German, French, Italian, Spanish, Russian, Turkish, Polish, Dutch, Czech	
TFT LED Panel	Yes	
Speakers	Yes, 1.5W x 2	
Safety	UL, FCC, CE, ROHS	
Monitor Casing	Plastic	
AC Power	AC 100~240V, 50/60Hz	
Power Supply	DC 12V	
Power Consumption	15W Max. in " ON " Mode Under 3W in Power Saving Mode (100 Vac) Under 5W in Power Saving Mode (240 Vac)	
Operating Conditions	Temperature: 0°~40°C, Storage: -10°~60°C, 90% RH	
Dimensions (W x H x D)	385 x 384 x 165 mm	424 x 415 x 165 mm

Features and specifications are subject to change for further improvement without any notice