

Ikegami

High Performance Large Screen CCTV
Color LCD Monitors

LCM-320A/420A



Features

- Larger Screen Size for Multi-purpose Applications
LCM-320A - 32" 1366x768 pixels @60Hz
LCM-420A - 42" 1920x1080 pixels @60Hz
- Built-in 3D Comb Filter and Deinterlace
- Various Video Inputs (Composite A/B BNC IN/OUT, S-Video IN/OUT, DVI, HDMI and PC)
- Built-in Speakers
- Desk Top Stand as standard.
- Optional VESA Wall Mount and Ceiling Mount

LCM-320A/420A 32/42-inch High Performance LCD Monitor

Specifications:

| | | LCM-320A | LCM-420A |
|------------------|--------------------------------|--|--|
| Display | Screen Size | LCM-320A | LCM-420A |
| | Max. Resolution | 1366 x 768 @60Hz | 1920 x 1080 @60Hz |
| | Pixel Pitch | 0.51 x 0.51 mm | 0.4845 x 0.4845 mm |
| | Brightness | 500cd/m ² | 500cd/m ² |
| | Contrast Ratio | 3000 : 1 | 1300 : 1 |
| | Aspect Ratio | 16 : 9 | 16 : 9 |
| | Viewing Angle(H/V) | 178°/178° | 178°/178° |
| | Display Color | 16.7 Million | 16.7 Million |
| | Response Time | <8ms(Gray to Gray) | < 5ms(Gray to Gray) |
| | Video System | NTSC / PAL | NTSC / PAL |
| | Frequency(H) | 30 ~ 64 KHz(H) | 30 ~ 80 KHz(H) |
| | Frequency(V) | 56 ~ 75 KHz(V) | 56 ~ 75 KHz(V) |
| Interface | Video In/ Out(BNC Type) | 2 / 2 | 2 / 2 |
| | S-Video In/ Out | 1 / 1 | 1 / 1 |
| | VGA In(15Pin D-Sub) | 1 | 1 |
| | Component | 1 | 1 |
| | DVI-D In/ HDMI In | 1 / 1 | 1 / 1 |
| | Audio In /Out(RCA type) | 2 / 2 | 2 / 1 |
| | PC Stereo In | 1 | 1 / 1 |
| Audio | Built in Speakers | 7W x 2 | 7W x 2 |
| Transmitter | Remote Control | Yes | Yes |
| Special Features | Multi Display Function | PIP / PBP | PIP / PBP |
| | Filter Type | 3D Comb filter / DeInterlace | 3D Comb filter / DeInterlace |
| | LCD Protection Glass | Yes | NO |
| | Rack Mountable Kit | Optional Wall mount | Optional Wall mount |
| | Multi-lingual Language | English, Spanish, French, German, Italian, Portuguese, Nederland | English, Spanish, French, German, Italian, Portuguese, Nederland |
| Dimension | Outline Dimension (with stand) | 31.18" x 19.23" x 4.07" | 41.85" x 25.79" x 4.72" |
| | Net Weight | 46.3 lbs | 68.3 lbs |
| Cabinet | Finish / Tilt Stand | Black / Yes | Black / Yes |
| | MTBF(Approx.) | 50,000 Hours | 50,000 Hours |
| Regulations | | TUV NRTL , CB, FCC(A), CE-Emc(LVD) | TUV NRTL, CB, FCC(A), CE-Emc(LVD) |
| Power | Consumption : < On | <150W | <230W |
| | Electrical Ratings | AC100 ~ 240V(50/60Hz) | AC100 ~ 240V(50/60Hz) |
| Circumstance | Operating Temperature | 10 ~ 40°C / 50 ~ 104°F | 10 ~ 40°C / 50 ~ 104°F |
| Mounts | VESA Mounts Size | 200 X 200 mm (BS M6 x 16 mm Screw) | (150 X 150) X634 mm (BS M6 x 16 mm Screw) |

Design and specifications are subject to change without notice.

Ikegami

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