

# 42" Full HD Video Monitor

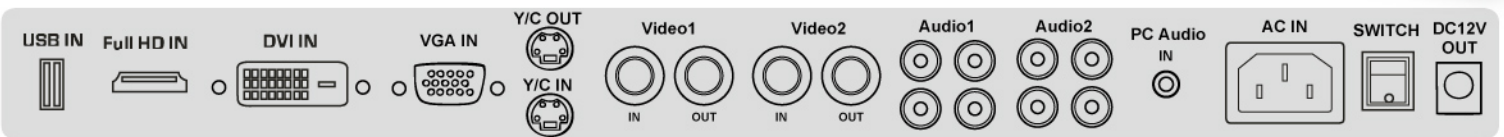
## Professional Video TFT LCD Monitor

### FEATURES

- Social Video Processor.
- NTSC / PAL Auto Switch.
- Aluminum panel Frame.Metal Case.
- VESA Standard Bracket.
- Automatic Color Control and Color Killer.
- PIP Cntrl Function (PC / Video).
- Screen protector(Anti-blur / Image auto move).
- 3D De-interlace Technology.
- 3D Comb Filter Technology.
- 1080P Supported.
- Friendly OSD Menu.
- Sharpness Enhancement.
- Black Level Extension.
- Shortly Response Time Between Source Switching.
- With M-Star IC.
- Monitor Identification Setting Function.
- 3-D Video Noise Reduction.
- 10 Bit Display Color Processing.



### CONNECTORS



### SPECIFICATIONS

MODEL	CH-L420AV-HMDEL
Operating System	NTSC / PAL Auto Switch
LCD Panel	42" Wide Screen
Viewable Area (H/V-mm)	930 x 523.26
Profile Ratio	16:9
Max. Resolution (H/V)	1920 x 1080
Display Color	16.7M
Brightness (nit)	350(LED BL)
Contrast Ratio	3000:1
Response Time (Tr/Tf-ms)	6.5(G to G)
Viewing Angle (U/D/L/R)	89 / 89 / 89 / 89
Input Video Signal	2 x (Composite Video), 1.0-Vp-p,75Ω. 1 x (S-Video): Y(1.0-Vp-p), C(0.285-Vp-p), 1x Full HD In, 1x DVI-D In
Input Audio Signal	2 x Audio R/L 50~100m vp-p:1 x PC Audio
Input / Output Impedance	75Ω Auto Termination
Panel Frame	Aluminum
Remote Control	YES
3D De-interlace Function	YES
3D Comb Filter Function	YES
PIP / POP Function	YES ( PC / Video)
Screen Protector	YES
Video Connector	BNC (in)x2 , BNC (out)x2 , 4P Mini Din Inx1 , 4P Mini Din Outx1 , 15Pin D-Subx1 , Full HD inx1, DVIx1 , USBx1
Audio Connector	2CH RCA Jack (R/L) In 2CH RCA Jack (R/L)Out 1CH PC Audio In x 1Audio Speaker x 2 (2W+2W)-42"(7W+7W)
Environment	Operating:(0°C~50°C)/Humidity:10%~85%(32°F~122°F) Storage: (-20°C~60°C)/Humidity:10%~85%(-4°F~140°F)
Power Consumption	AC 90~264 VAC 60/50HZ,Global Switching Power Adapter(12VDC 5A)
Power Supply	85W
Net Dimension (W x H x D)	994.6x 587.2 x 81mm(39.1 x 23.1 x 3.189Inch)
Net Weight	28kgs(61.72lbs)

### INTERFACE

