

JVC®

The Perfect Experience / —

19-inch TFT-LCD SXGA (1280 x 1024 pixels)

TM-19L2D

17-inch TFT-LCD SXGA (1280 x 1024 pixels)

TM-17L2D



SDI

Serial Digital Interface
Dual SDI Inputs

PROFESSIONAL FEATURES

- 1280 x 1024 resolution
- High contrast 1300:1 (TM-19L2D) and 1000:1 (TM-17L2D)
- 2 SD SDI inputs with switchable output
- Analogue composite/S-video
- Selectable picture size (Narrow/Over/1:1)
- Remote terminal (Make/Trigger) via RJ45
- Tally lamp
- Mono speaker

PROFESSIONAL DESIGN

- Compact square design
- Rugged, reliable build
- Metal rear cabinet and stand
- Adjustable tilt and height positioning
- Easy-to-operate front controls
- Security cable slot
- VESA 100 mount
- Optional rack mount adapter available (RK-C179L2)

JVC's new LCD monitor, designed with the professional in mind

Professional features

- Remote terminal (Make/Trigger) via RJ45
- Front panel selection keys for Standby/On, Input Select, Picture Control and Aspect Ratio
- Front panel direct control keys (SCAN SIZE, COLOUR OFF, BLUE CHECK, ASPECT)
- Selectable picture size
- Multiple video inputs
- Built-in power supply
- Power save mode and grey back mode
- Security cable slot
- Control lock
- VESA 100 mount
- 9U (TM-19L2D) and 8U (TM-17L2D) rack mount option

Precise picture quality

- 1300:1 (TM-19L2D) and 1000:1 (TM-17L2D) high contrast
- CTI / LTI / Sharpness / White balance for customising picture setting
- Colour Transient Improvement (CTI): adjustment of the contours and edges of colour signal
- Luminance Transient Improvement (LTI): adjustment of the contours and edges of individual luminance signals

High reliability

- High build quality
- Connector protection structure
- Front control layout designed to protect control parts during installation and transfer
- Error detection circuit in inverter

Easy installation

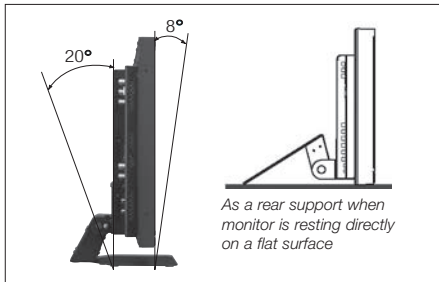
- Compact square design for wall mounting
- Tilt & height position adjustment
- Rugged, adjustable stand

Option

- Rack mount adaptor (RK-C179L2)

Specifications

Model	TM-19L2D	TM-17L2D
Type	LCD Monitor	
Colour System	PAL and NTSC	
Aspect Ratio	5:4	
LCD panel	19" active matrix TFT	17" active matrix TFT
Effective Screen Size	Width: 376mm, Height: 301mm	Width: 338mm, Height: 270mm
Number of Pixels Displayed	1280 x 1024 pixels (SXGA)	
Colours	16.7million	
Viewing Angle	Horizontal 178° Vertical 178°	Horizontal 160° Vertical 160°
Brightness (Typ)	300cd/m ²	
Contrast Ratio	1300:1	1000:1
Response Speed (G to G)	8ms	5ms
Input/Output Terminals	Composite Video 2 line BNC x 4, 1V(p-p), 75 Ω The input (IN) and output (OUT) terminals are bridge-connected, (Auto termination)	
Video	Video 1	Y/C x 1 (Video1)
	Video 2	Y/C x 1 (Video1)
	S-Video	Y/C x 1 (Video1)
	SDI	2 Line BNC x 2, Switched out BNC x 1
Audio	Video	IN (Monaural, RCA) x 2
	SDI	IN (Monaural, RCA) x 2
Support Format	Video	Composite video: PAL, NTSC, Monochrome (50Hz/60Hz)
	SD SDI	480/60i, 576/50i
Remote Control	Make Trigger (RJ-45)	
Audio Output	Internal speaker: 0.8 W (monaural)	
Stand	Tilt (Up 20°/Down 8°), Height (Adjustable 2 steps)	
Power Requirements	AC 120V, 220-240V, 50/60Hz	
Dimensions (W x H x D)	With stand	413 x 404.8 x 199mm
	excluding protrusions	413 x 364 x 74mm
Rack Mount (Option)	9U	8U
Provided Accessories	AC Power Cord, Stand	



Selectable scanning modes



Narrow mode: Displays images at the screen size limit.



Overscan mode: Displays at the over resolution of the source signal.

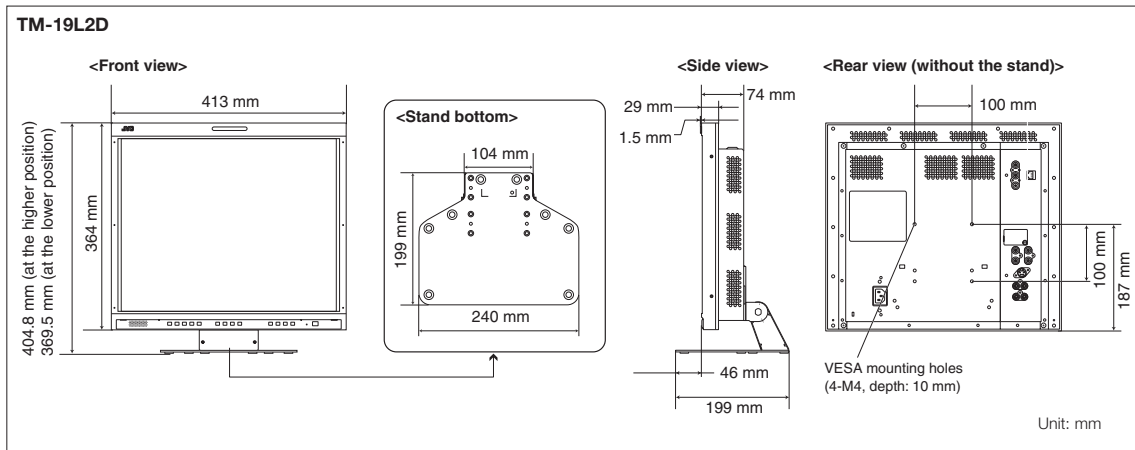


1:1 mode: Displays at the native resolution of the source signal.

Rear Panel



Dimensions



Front Panel



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