



The Perfect Experience / —

## Multi-Format Monitor

24 inch model

# DT-R24L4D

17 inch model

# DT-R17L4D

**Professional standard, high performance HD LCD monitors with convenient, user-friendly functions and user-orientated design.**

We are pleased to introduce new “R series” for basic HD monitor line up to give customers a wide range of choice for multi-format monitors selection.

Excellent basic performance of high quality picture and robust design are succeeded from JVC “G series”, while functions of DT-R17L4D and DT-R24L4D are carefully selected only to the main functions which frequently used at contents creation field.



### ■ Wide viewing angle

IPS panels with wide viewing angles and low chromatic variation ensure minimal color change from different viewing positions.

### ■ Faithful color reproduction

Matrix parameters are set in response to the actual HD or SD input signal. This makes it possible to accurately reproduce colors in strict conformity with ITU standards without having to process color signals. A chromatic range equivalent to the EBU specifications, ensures color reproduction that is virtually identical to the original. With the DT-R24L4D you additionally have the possibility to expand the colour space (switchable) to Adobe specs.

### ■ Gamma Calibration

In professional video production, accurate image display is a must. By calibrating each unit's gamma at the factory before it is shipped, JVC is able to ensure extremely precise grey scale characteristics.

### ■ Various video production functions

A variety of functions have been provided. Area markers compatible with different aspect ratios, safe area markers,

16:9 / 4:3 aspect ratio switching, screen check functions, auto aspect selection, and two-color tally lamps.

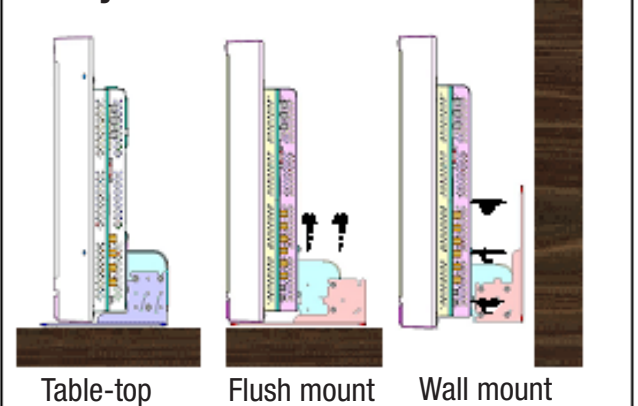
### ■ Easy installation with 3 way stand

Provided table-top stand can able to transform in 3 way to support easy installation

### ■ VESA-compliant design

VESA-standard screw holes of 100mm x 100mm pitch are provided. The rigidly constructed rear panel makes all the monitors eminently suitable for wall mounting.

#### 3 way stand




# [Specifications]

		[DT-R24L4D]	[DT-R17L4D]
Type		Multi-format HDTV/SDTV LCD Monitor	
Aspect ratio		16:10	16:9
LCD panel		24" wide, active matrix TFT	17" wide, active matrix TFT
Effective screen size		518.4 x 324 mm (20-1/2" x 12-7/8")	372.9 x 209.7 mm (14-11/16" x 8-1/4")
Pixels		1920 x 1200 (W-UXGA)	1366 x 768 (W-XGA)
Display colours		16.77million	16.77million
Colour space		Color space ITU 709 / Adobe	ITU 709
Viewing angle	horizontal	178	178
	vertical	178	178
Brightness		400 cd	350 cd
Contrast ratio		1000:1	900:1
Applicable standard		HD SDI: BTA S-004B, SMPTE292M	
		SD SDI: ITU-R BT.656: 525/625, SMPTE259M: 525	
		EMBEDDED AUDIO: SMPTE299M, SMPTE272M	
Audio output		Internal: 1.0 W + 1.0 W (L/R)	
Power requirements		AC 120/220-240 V, 50/60 Hz	
Dimensions (WxHxD) excluding protrusions	Without desktop stand	564 x 408 x 99 mm (22-1/4" x 16-1/8" x 4")	430 x 309 x 102 mm (17" x 12-1/4" x 4-1/8")
Optional			Rack mount RK-C17D2EA


## [Input/Output Terminals]

Video	HD/SDI (IN1)	BNC x 1	
	HD/SDI (IN2)	BNC x 1	
	HD/SDI SDI (OUT)	BNC x 1	
	Video 1	BNC x 2 (IN/OUT)	BNC x 2 (IN/OUT)
	Video 2	BNC x 2 (IN/OUT)	-
	DVI-D(HDCP)	DVI-D connector x 1	
	COMPO/RGB	-	
	EXT.SYNC (CS)	-	
Audio	Audio IN1	RCA x 2 (audio assign)	RCA x 2
	Audio IN2	RCA x 2 (audio assign)	-
	Audio Monitor Out	RCA x 2 (audio assign)	RCA x 2
External Control	Make Trigger	RJ-45 x 1 (8-pin)	
	RS-485	RJ-45 x 2 (IN/OUT) (8-pin)	
	RS-232C	D-sub (9-pin) x 1	


## [Evolution of JVC Multi-format LCD Monitor Series]




**DT-VL1 Series**




**DT-VL2 Series**  
1:1 enlarge  
Selection position of information (upper/lower)



**DT-VL3 Series**  
WAVE FORM  
Analogue closed caption (for US)



**DT-G Series**  
3G HDS/SDI/Dual Link compatible  
IPS panel line  
WAVE FORM  
VECTOR SCOPE  
Digital closed caption (for US)



**DT-R Series**  
IPS panel line  
Basic features