

Generelle Monitoren Spezifikationen	DT-V17G2	DT-V17G25	DT-V21G2	DT-V24G2
Screen Size	17 (16,5" effective)	17 (16,5" effective)	21 (21,5" effective)	24
Number of pixels displayed	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1200
Panel Type	IPS	IPS	IPS	IPS
Number of colours displayed	16.7M	107.3B	16.7M	107.3B
Brightness	300cd/m2	450cd/m2	300cd/m2	400cd/m2
Contrast	1500:1	1500:1	1500:1	1500:1
Reaction Time	8ms typ	8ms typ	8ms typ	8ms typ
Viewing Angle (Typ.)	178 x 178	178 x 178	178 x 178	178 x 178
Audio Output	1+1W	1+1W	1+1W	1+1W
Wave Form	Yes	Yes	Yes	Yes
Wave Form Size (small/big)	Yes	Yes	Yes	Yes
Vectorscope	Yes	Yes	Yes	Yes
Vectorscope Size (small/big)	Yes	Yes	Yes	Yes
R/G/B/Y Histogram	Yes	Yes	Yes	Yes
16-Channel Audio	16ch	16ch	16ch	16ch
Zebra stripes	Yes	Yes	Yes	Yes
R/G/B/Mono	Yes	Yes	Yes	Yes
Timecode	Yes	Yes	Yes	Yes
AFD info	Yes	Yes	Yes	Yes
Progressive/Field and Cinema 3:2 pull down) Converter	Yes	Yes	Yes	Yes
Safety marker	80%-100%	80%-100%	80%-100%	80%-100%
Bild Marker	"4:3, 16:9, 14:9, 13:9, 2.35:1, 1.85:1, 1.75:1, 1.66:1"	"4:3, 16:9, 14:9, 13:9, 2.35:1, 1.85:1, 1.75:1, 1.66:1"	"4:3, 16:9, 14:9, 13:9, 2.35:1, 1.85:1, 1.75:1, 1.66:1"	"4:3, 16:9, 14:9, 13:9, 2.35:1, 1.85:1, 1.75:1, 1.66:1"
GPI	Yes	Yes	Yes	Yes
Auto Aspect	"Analog: Yes Digital: Yes"	"Analog: Yes Digital: Yes"	"Analog: Yes Digital: Yes"	"Analog: Yes Digital: Yes"
User Buttons	Yes (2 function key)	Yes (3 function key)	Yes (4 function key)	Yes (5 function key)
Key Lock	Yes	Yes	Yes	Yes
Gleichspannungsbetrieb	Yes	No	Yes	No
Integrated power supply	Yes	Yes	Yes	Yes
External power supply	Yes	Yes	Yes	Yes
Puicture signaal processing	8	10	8	10
1:1 Pixel scan	Yes	Yes	Yes	Yes
Monochrome / Colour and / or BlueCheck	Yes	Yes	Yes	Yes
Over-, under- and neutral scan	Yes	Yes	Yes	Yes
Eingangsdirekt Auswahl ??????????	Yes	Yes	Yes	Yes
Colour temperature	6500/9305/User	6500/9306/User	6500/9307/User	6500/9308/User
Gamma	Yes (2.2, 2.35, 2.45, 2.6)	Yes (2.2, 2.35, 2.45, 2.6)	Yes (2.2, 2.35, 2.45, 2.6)	JA (2.2, 2.35, 2.45, 2.6)
Preset	Yes (OFF/Mode1/Mode2/Mode3)	Yes (OFF/Mode1/Mode2/Mode3)	Yes (OFF/Mode1/Mode2/Mode3)	Yes (OFF/Mode1/Mode2/Mode3)
Preset with default user adjustments	Yes and No	Yes and No	Yes and No	Yes and No
Automatic Calibration Procedure	Option	Option	Option	Option
In-Monitor Display, UMD & on-air display				
Tally red	Yes	Yes	Yes	Yes
Tally green	Yes	Yes	Yes	Yes
UMD	Yes	JA	Yes	Yes
TSL-5.0 Ethernet	Yes (Serial)	Yes (Serial)	Yes (Serial)	Yes (Serial)
RS232	Yes	Yes	Yes	Yes
576i/25 (ITU-R Rec. BT.601-7)	Yes	Yes	Yes	Yes
720p/50 (SMPTE ST 296:2012)	Yes	Yes	Yes	Yes
1080i/25 (SMPTE ST 274:2008/ITU-R Rec. BT.709-5)	Yes	Yes	Yes	Yes
1080p/25 (SMPTE ST 274:2008/ITU-R Rec. BT.709-5)	Yes	Yes	Yes	Yes
1080PsF/25 (SMPTE ST 274:2008/ITU-R Rec. BT.709-5)	Yes	Yes	Yes	Yes
SD-SDI/HD-SDI (SMPTE 259M-C/ITU-R BT.601-5/SMPTE 292M-1998)	Yes	Yes	Yes	Yes
Dual Link HD-SDI or 3 Gb/s (SMPTE 372M-2002 Dual Link)	Yes	Yes	Yes	Yes
HD-SDI 3 Gb/s (SMPTE 425M-2006 Single Link)	Yes	Yes	Yes	Yes
HDMI V1.4	Yes	Yes	Yes	Yes
HDCP Compliant	Yes	Yes	Yes	Yes
DVI 1.0	No	No	No	No
Component	Yes	Yes	Yes	Yes
CVBS PAL	Yes	Yes	Yes	Yes
Markers for Titel and Safty Zone	Yes	Yes	Yes	Yes
GPI	Yes	Yes	Yes	Yes
RS232	Yes	Yes	Yes	Yes

Availability

DT-V17G25
Oct 2016

DT-V24G2
Sep 2016

DT-V17G2
Nov 2016

DT-V21G2
Dec 2016



VIDEOCLOUD

Register for free and test the new JVC streaming platform at www.jvcvideocloud.com