ProHD

DT-X71 Series

7" Portable Field and Studio Monitors

The DT-X71 series portable monitors provide an affordable high quality solution for field and studio applications. With scaled I/O options and features for specific needs, they can be configured for battery powered operation in the field, or as on-camera studio monitors.

Key features:

- 1024 × 600 LCD panel
- 16:9 / 4:3 adjustable
- Flexible video inputs
  – HDMI
  – Looping HD/SD-SDI (DT-X71HI/FI)
  – Composite video
- Dual 3-color TALLY light
- Underscan / Overscan switch
- 1:1 scale zoom-in

- Picture flip
- Customer editable video TITLE
- HDMI conversion to SDI (DT-X71FI)
- Waveform vectorscope (DT-X71FI)
- R G B Histogram (DT-X71FI)
- Peaking focus assist (red/blue switch) (DT-X71FI)
- False color, Blue only, Zebra (DT-X71FI)

Each DT-X series monitor is ideal for field and studio applications and offers 1024x600 resolution with a 160-degree viewing angle, and can display 480i, 480p, 720p, 1080i, and 1080p video signals at a variety of frame rates. Other key features include a switchable 16:9/4:3 display, dual three-color tally lights, underscan and overscan, image flip, editable video title, 1:1 scale zoom-in, and safety markers.

DT-X71FI Front Panel

Optional Accessories

DT-X71 Case

Carrying Case for Monitor and AC Adapter/Charger

SSL-JVC50

7.4V IDX Battery

LC-2J

2 Channel Battery Charger / AC Adapter

RAK72LCD

EIA Rack Mount for 2 monitors (3U)

Series Comparison Chart

Feature / Function	DT-X71CI	DT-X71HI	DT-X71FI
Screen: LCD (CCFL, 1024x600)	Yes	Yes	Yes
Power Input	XLR-4P	XLR-4P	XLR-4P
AC Adapter	Included	Included	Included
Optional 7.4V Battery	SSL-JVC50	SSL-JVC50	SSL-JVC50
HDMI Input	1	1	1
Composite Video	BNC (w/loop thru)	BNC (w/loop thru)	BNC (no loop thru)
Analog Audio Input	RCA (L/R)	RCA (L/R)	None
Headphone Jack	Yes	Yes	Yes
HD-SDI Input	None	2	2 (w/loop thru)
HD-SDI Output	None	1 (loop thru)	1
HDMI --> HDSDI Conversion	No	No	Yes
Dual Tally Lamp	Yes	Yes	Yes
Underscan / Overscan	Yes	Yes	Yes
1:1 Scale Zoom-in	Yes	Yes	Yes
Picture Flip	Yes	Yes	Yes
Video Title (Customer Editable)	Yes	Yes	Yes
Waveform Monitor	No	No	Yes
Vectorscope	No	No	Yes
RGB Histogram	No	No	Yes
Peaking Focus Assist	No	No	Yes
False Color / Blue Only / Zebra	No	No	Yes
Audio Meter	No	No	SDI 16-ch / HDMI 2-ch
SDI Time Code Display	No	No	Yes
Definable Function Keys	2	3	3
Included Accessories	1/4-20 Swivel Mount, Hood	1/4-20 Swivel Mount, Hood	1/4-20 Swivel Mount, Hood

Specifications are tentative and subject to change without notice.