

D24

23.8" Native Ultra HD 4K Monitor with Quad Split Display

ONE SHEET

Overview

The Ikan D24 is a native Ultra HD 4K Production monitor that features exceptional image quality at an affordable price. The D24 has a 23.8" IPS LCD panel that boasts great viewing angles as well as beautiful and accurate colors. It supports both HDMI and SDI inputs as well as an SDI output. With qua HDMI inputs, you can choose to display one 4K or 4 HD signals at the same time. This production monitor is suitable for both field and studio use.



D24 | 23.8" Native Ultra 4K Monitor with Quad Split Display | **UPC Code:** 847983020584

Special Features

- Resolution of 3840 x 2160
- 4 HDMI Inputs with Quad Split Display
- 3G-SDI Inputs with Looping Output
- Picture-in-Picture
- Peaking, Aspect Ratio, Zoom & Check Field
- Over Scan & Image Freeze

Recommended For

- Studio Production
- Field Production



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D24

Features you need, Prices you want.

Naturally Beautiful

The D24 uses a 23.8" native 3840 x 2160p Ultra HD IPS LCD Panel. The panel features great viewing angles, accurate color and a contrast ratio of 1000:1. All this enables the D24 to produce beautifully accurate 4K images. In addition, the monitor can also handle HD and SD resolutions.

Quad Split Display

The D24 features four HDMI inputs, one input for 3G-SDI, one for VGA, and one for DVI. Any of these can be used for a quad split display or dual split side by side or above and below. The 3840 x 2160p resolution allows you to have up to four 1080p quadrants on the screen at one time. You can mix any combination of the four inputs on screen at one time.

Field Ready

A pre-installed V-Mount battery plate is included so you can power the D24 in the field. The box also includes a sun hood to keep the sun away from the crystal clear image of the D24.

Helpful Features

Aspect Ratio

Full, 16:9, 4:3, 1:1, 2.39:1, 2.35:1, 1.896:1, 1.85:1
Over Scan, Tally, Peaking, Image Freeze, Image Zoom
Check Field, Safety Area Markers
80%, 85%, 90%, 93% or 96%

Easily Accessible Functions

The D24 features four programmable function buttons on the front control panel. This gives you quick access to the features you use the most. You also have quick access to the different inputs and a 3.5mm headphone port.

What's Included

- 1 x D24 Monitor
- 1 x Desktop Stand
- 1 x Power Supply
- 1 x Sun Hood

Optional Accessories

- IB-LD295S** V-mount 6.6Ah/95Wh, 14.8V, Li-Ion Battery
- C-2KS** V-Mount Compatible Charger
- C-1K-KIT-95S** 95Wh V-Mount Pro Power Kit
- AB101** Anton/Bauer Power Tap Cable with Coaxial
- AB102** Anton/Bauer Power Tap Cable with 4-Pin XLR

Specifications

Aspect Ratio	16:9
Brightness	310 cd/m2
Build Material	Steel
Color System	PAL / NTSC / SECAM (Auto-Detected)
Contrast Ratio	1000:1
Diagonal	23.8 in.
Dimensions	23.6 x 16.5 x 4.8 in.
Display Technology	IPS
Inputs	3G-SDI, HDMI, DVI
Operating Temperature	-10°C ~ 50°C (14°F~122°F)
Operating Volts	DC 13-18V
Outputs	3G-SDI, 3.5mm Audio
Pixel Pitch	0.1905 x 0.1905 mm
Power Consumption	42W
Resolution	3840 x 2160
Response Time	5 ms
Viewing Angle	178° Horizontal / 178° Vertical
Weight	16 lbs

Shipping Specifications

Shipping Dimensions	6 x 28.5 x 22 In.
Shipping Weight	20 lbs

Video Signal Specifications

3G-SDI	1920 x 1080p @ 50, 59.94, 60 Hz
HD-SDI	1280 x 720p @ 50, 59.94, 60 Hz 1920 x 1080i @ 50, 59.94, 60 Hz 1920 x 1080psf @ 23.98, 24, 25, 29.97, 30 Hz 1920 x 1080p @ 23.97, 24, 25, 29.97, 30 Hz
SD-SDI	720 X 480i @ 59.94, 60 Hz 720 x 576i @ 50 Hz
HDMI	720 x 480i @ 60 Hz 720 x 576i @ 50 Hz 1280 x 720p @ 50, 59.94, 60 Hz 1920 x 1080i @ 50, 59.94, 60 Hz 1920 x 1080psf @ 24, 25, 29.97, 30 Hz 1920 x 1080p @ 23.97, 24, 25, 29.94, 30, 50, 59.94, 60 Hz 3840 x 2160p @ 24, 25, 30 Hz 4096 x 2160p @ 24 Hz
DVI	1920 x 1080p (24, 25, 30, 50, 60 Hz) 1920 x 1080psf (24, 25, 30 Hz) 1280 x 720p (24, 25, 30, 50, 60 Hz) 720 x 480i/p 60 Hz 1920x1200/ 1680x1050/ 1600x1200/ 1440x900/ 1360x768/ 1280x1024/ 1280x960/ 1280x800/ 1280x768/ 1152x870/ 1152x864/ 1024x768/ 832x624/ 800x600/ 640x480/ 720x400/ 640x350/ 640x400

