

eCinema

eDESK PRO

Imagine the painter who mixes colors on his pallet to render the precise shades he wants to achieve only to find that when he touches his brush from pallet to canvas, the colors change. For digital artists, video monitors act as both pallet and canvas.

Since we built our first monitors, a common complaint that engineers and artists alike have expressed is that the variety of reference monitors used throughout their workflow simply don't match.

At eCinema Systems we understand this very well. Color accuracy is what drives us. Our origins trace back to years in high-end Telecine and DI workflow engineering where consistent, reproducible color is absolutely essential.

Introducing the **eCinema eDESK PRO Desktop Monitoring System** - offering 10-bit matched desktop colorimetry, fully automated calibration and delay-free image response.

eDESK PRO provides editors and artists with either one or two 23" 1920 x 1200 computer PRO-GUI (graphical user interface) monitors and one 23" full 1920x1080 PRO-2310 program monitor, each utilizing full 10-bit LCD panels for the accurate display of up to 1.07 billion colors at the pixel.



One Touch Fingerprint Calibration

At the heart of the **eDESK PRO** system is our exclusive **Monitor Fingerprinting Technology** that makes multiple monitor calibration as simple as pushing a button.

Our **eCinema Probe** stores the master monitor's "fingerprint" so that every PRO class monitor anywhere in the world can be quickly and easily matched. This greatly reduces the time and complexity required to not only match all your video reference monitors, but also your computer interface monitors.

Timing is Everything

The **eCinema eDESK PRO** system also addresses the issue of monitor delay. In many editing, graphics and FX applications there is a delay between the computer output and the HD-SDI output, resulting in an annoying visual lag between computer and program monitors. **eDESK PRO** eliminates this delay entirely. No matter what application you are using, there will be **zero frames of delay** between your monitors.

With **eDESK PRO** you can accurately match all your monitors, from set to post, room to room, time after time, thus ensuring that the canvas always matches the pallet and vice-versa.

When every pixel counts™

SPECIFICATIONS*

Input: 4 HDS DI, selectable, 4:2:2
or 4:4:4

Output: 2, HDS DI reclocked

PRO: USB, RS232, Ethernet

Standards: 1920 x 1080 @ 60.000i
1920 x 1080 @ 50.000i
1920 x 1080 @ 59.940i

1920 x 1080 @ 30.000PsF
1920 x 1080 @ 29.970PsF
1920 x 1080 @ 25.000PsF
1920 x 1080 @ 24.000PsF
1920 x 1080 @ 23.976PsF

1920 x 1080 @ 30.000P
1920 x 1080 @ 29.970P
1920 x 1080 @ 25.000P
1920 x 1080 @ 24.000P
1920 x 1080 @ 23.976P

1280 x 720 @ 60.000P
1280 x 720 @ 59.940P
1280 x 720 @ 50.000P
1280 x 720 @ 30.000P
1280 x 720 @ 29.970P
1280 x 720 @ 25.000P
1280 x 720 @ 23.976P

720 x 486 @ 59.940i
720 x 576 @ 50.000i

DVI Monitor: 1920 x 1200 (Digital
DVI Only)

SD 525 (NTSC), SD 625
(PAL)

Includes: Stands
eCinema Calibration Probe1

Power: Monitor, 110/220 @
120Hz

Dimensions: 23 inch monitors -
24.5in width x 18in
height 7in depth

Compliance: FCC, CE, CB

Manufactured in the USA

*Subject to change without notice
+Available with the PRO-class

ORDERING INFORMATION

The eDESK is available in the following
configurations:

Model Number	Description
EDESK-PRO-1	1ea. PRO-GUI 1ea. PRO-2310
EECP-EDESK-PRO-1	eCinema Extended Care Plan
Model Number	
EDESK-PRO-2	2ea. DVI24 2ea. PRO24
EECP-EDESK-PRO-2	eCinema Extended Care Plan

AVAILABLE THROUGH

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