PSU 4!
THE ULTIMATE
VIDEO ASSIST

With the **PSU4®** Vantage presents a new digital video assist for the film set. The **PSU4®** achieves several major goals: 4K processing, 8 channel full HD architecture, super easy user interface, plug and play functionality, ultra-compactness in size, power-consumption and weight.

PSU®
DIGITAL VIDEO ASSIST

PSU 4

From set to anyplace on earth, the PSU4 provides secure and reliable international collaboration via streaming feature.

Software Features

- 8 independent video-outs
- Up to 8 views per video-out (cams/playbacks)
- Picture Settings can be effective on every view
- 4 independent WiFi streams to iPads / iPhones / Macs (unlimited number of clients)
- 2-way intercom with WiFi clients
- Full PSU-remote-control via WiFi
- Configurable touch interface (easy > advanced)
- 4 independent playbacks
- Advanced overlay with 8 arbitrary layers
- Instant time-lapse/slow-motion/ ramp simulation (with audio)
- Chroma keying
- Smart Videohub control interface
- ASC CDL speed color grading
- LUT support and generator
- Image analysis with waveforms, vectorscope, false color index
- Basic editing
- Alexa metadata support
- Take notes / job reports
- Video-out monitoring on PSU or WiFi
- Automatic take backup
- Footage import / export via USB-devices, wireless network or cabled network
- ProRes 422 import / export
- Advanced audio capabilities
- Visual take selection with filtering
- Platform independent wireless frame grab interface (for script)
- Automatic Rec-Start/Stop
- Scene/shot/take support
- Optional uncompressed recording
- Keyboard support

Hardware Features

- Lightweight and robust hardware, easy to carry
- Professional display, daylight readable (1100 cd/m²), sensitive PCAP touchscreen, coated Gorilla glass, optically bonded, carbon sun shades
- Default configuration: 4x max.1080p60 input and output
- Optional configuration: 8x max.1080p60 input and output
- 1x HDMI-out up to 4K p60
- Video-input hardware prepared for 4x 4Kp30, 3x 4Kp60
- Video-output hardware prepared for 2x 4Kp30, 1x 4Kp60, audio / TC embedded in SDI
- 4 plug-in 4K optical fiber inputs
- 2 plug-in HDMI inputs (total 6 inputs)
- 4 plug-in analog SD-inputs (total 8 inputs)
- Integrated WiFi router (dual channel 2.4 / 5 GHz) controlled by PSU
- $3/8$" mounts to attach accessories
- 2x 12V accessory power up to 20W
- 2x USB-3.0 connectors backed with 12W power for iPad / iPhone-fast-charging
- 2 slots for data storage modules
- Up to 20 TB SSD disc capacity
- 2 battery connectors with hot-swap

Made in Germany by Vantage Film GmbH
www.vantagefilm.com

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