

HD WIRELESS DIRECTORS MONITOR

The new lightweight, Meridian Directors Monitors can be used in conjunction with Boxx TV's zero delay Meridian HD wireless transmission systems. Incorporating the Meridian technology, the Directors Monitor offers a zero latency, wireless video assist solution. The Meridian Directors Monitor can be hired as an addition to the Meridian Broadcast and Portable systems or as a complete transmission system on its own.

FEATURES

- 7 inch LCD screen
- 1280 x 800 resolution
- 8-bit color depth
- Screen sunhood included.
- Zero frame latency (<1 millisecond)
- 5.1-5.9GHz licence, and licence exempt band
- Extremely high quality 4:2:2 video transmission
- Manual or automatic channel select
- Switch between multiple cameras
- Simultaneous HD downconverter/scaler
- Lightweight design
- Headphone monitoring
- Comfortable strap



SPECIFICATIONS

Latency:	<1 millisecond
Video output:	SDI, HDSDI, component SD/HD, composite
Format:	SDI, PAL, NTSC, HDSDI up to 1080i 60, inc 23.98
Audio output:	Embedded and 2 channels balanced analogue line level (simultaneous output) 2 headphone monitor outputs
Downconverter:	HD format converted to PAL or NTSC
Transmission method:	Pixel Prioritisation Protocol
Modulation:	OFDM
Bandwidth:	20MHz
Frequency:	5.1GHz - 5.9GHz
Range:	Up to 60 metres with on-board antennas Up to 800 metres with hi-gain antennas for video assist
Antennas:	5 x RP-SMA connectors
Channel select:	Automatic or manual
Firmware:	Upgradable via USB port
Control:	Configuration via LCD touch screen
Power:	V-Lok or Anton Bauer, 9V - 32V DC 9 Watts on 4 pin Hirose
Size:	Approx. 235mm x 105mm x 190mm
Weight:	1.75kg
Temperature Range:	-5° to 50° C
Made in:	United Kingdom