

Radio Webcast - 6 specification



2U voice controlled 6-way video switcher, optimised for radio studio webcast applications.

- 6x SDI or PAL inputs on BNC. PAL version accepts free-running video signals.
PAL: Low-cost domestic camcorders may be connected with PAL option.
SDI: ANC packet detection, for automatic cascade mode operation of multiple units.
- 6x SDI buffered loop-through outputs, with embedded programme audio option.
- 2x Six-into-one synchronous video selectors, for main or preview.
- 2x 2-way buffered SDI outputs with embedded programme audio option.
ANC packet embedding for automatic cascade mode operation of multiple units.
- 1x PAL monitor output BNC.
- 1x Video reference input, with loop-through unit free-runs with no reference.
- 4x Video reference outputs, for synchronising cameras.
- 2x Stereo programme inputs, for embedding to SDI outputs.
Analogue or AES-3 options.
- 2x Audio delay stages to time-align programme audio with video output.
- 6x Analogue audio trigger inputs on XLR.
- 1x RS422/485 control port, suitable for remote control.
- 1x 4-way GPI port and RS232 debug port.
- 1x 4 pin XLR with 12V power, and power relay.

Radio Webcast - 4 specification



1U voice controlled 4-way video switcher, optimised for radio studio webcast applications. Reduced cost compared with full 6-way 2U version.

- 4x SDI or PAL inputs on BNC. PAL version accepts free-running video signals.
PAL: Low-cost domestic camcorders may be connected with PAL option.
SDI: ANC packet detection, for automatic cascade mode operation of multiple units.
- 2x Four-into-one synchronous video selectors, for main or preview.
- 2x 2-way buffered SDI outputs with embedded programme audio option.
ANC packet embedding for automatic cascade mode operation of multiple units.
- 1x PAL monitor output BNC.
- 1x Video reference input, with loop-through unit free-runs with no reference.
- 4x Video reference outputs, for synchronising cameras.
- 4x Analogue or AES-3 audio trigger inputs on XLR.
- 1x RS422/485 control port, suitable for remote control.
- 1x 4-way GPI port and RS232 debug port.

RADIO WEBCAST



Why not add the **visual dimension** to your **radio broadcasts**?

With **BCD Audio** the solution is simple.

Add a BCD vision mixer and some cameras to your existing studio. The microphones trigger the relevant camera during the broadcast. Now add this to your streaming audio transmission.

It's that easy!

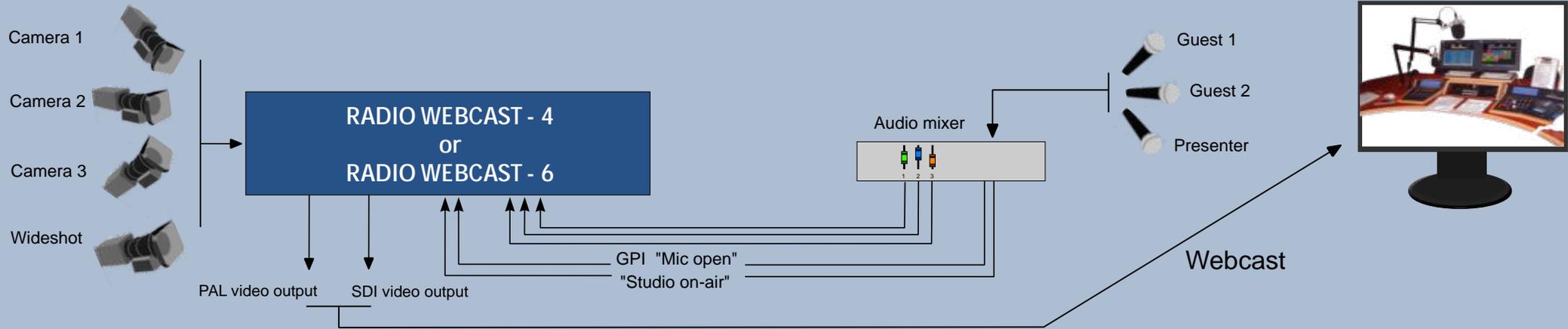
RADIO WEBCAST - 6

2U voice controlled 6-way video switcher, optimised for radio studio webcast applications.



RADIO WEBCAST - 4

1U voice controlled 4-way video switcher, optimised for radio studio webcast applications. Reduced cost compared with full 6-way 2U version.



- The BCD radio webcast synchronises and receives up to six camera feeds (RADIO WEBCAST - 6)
- The SDI output is intelligently switched to the correct camera, depending on the conversation in the studio
- The unit emulates a vision operator, switching to wide shot when more appropriate

- GPI switching to colour bars when the studio is not 'on-air'
- GPI switching to wide shot or caption generator when the microphone faders are closed
- Dual SDI and PAL monitor outputs
- Typical system is three directional camera feeds, one wide-shot, and three microphone inputs

