

Product ref: DT221

Highspeed DMX merger (with RDM pass thru)



Features include:

- 2 DMX inputs merge to 1 DMX output
- Bi-directional Remote Device Management (RDM) compatible
- Truss mounted using M10 beneath, or desktop mounted
- All DMX/RDM outputs are boosted signals (connect up to 32 devices per output)
- Optocoupler isolation for input, full isolation available as option (FI option)
- Bi-color LED confirms status of the DMX signal
- USB connection for firmware updates

The DT221 MkII is a desktop or truss mounted DMX merger that combines 2 DMX sources into one single DMX source using either HTP, LTP or priority (DMX-A has priority unless it fails, then DMX-B is output).

It is ideal for applications where two consoles share the same DMX line (e.g. creating an automatic backup switchover between master and slaves if the master fails), or if one console is controlling lights and a second is communicating via RDM to devices on the same DMX network.

All connections are at the rear, and the setup controls, comprising LED display and rotary/push encoder, are on the front panel. The display shows three pages of information: DMX A and B status; merger mode; DMX offset (one DMX input can be offset to control a separate sequential group of DMX devices).

Dimensions	6 x 7.8 x 2in, 2.8kg [box size: 15.75 x 11 x 2.8in, 3.4lbs gross]
Power	100-240VAC 50/60Hz, fixed mains cord
Connections	2 x XLR (M) DMX-In, XLR (F) DMX-Out, USB on rear panel
Controls	LED display and rotary/push encoder to select menu options on front panel
Supplied	DT221 fitted mains cord, operator leaflet
Versions	DT221/3: DMX/RDM merger 2 inputs to 1 output, XLR3 DT221/5: DMX/RDM merger 2 inputs to 1 output, XLR5