MiniDMXter 4
GODDARD DESIGN

The MiniDMXter4 puts power in the palm of your hand. With DMX capabilities similar to the old Lil'DMXter, the MiniDMXter4 adds RDM management functions.

Features
- Backlit, bigger display
- FlickerFinder
- ShowSaver
- Stored Snapshots
- Cable test
- Intercept & Modify
- RDM support for all E1.37-1 and E1.37-2 PID
- Upgrade any MiniDMXter4 to V3.34 software
- Compatible with RDM Integrity test software
- New auto re-configurable RDM UI that can use the supported PIDs list to show only the needed PIDs. (Feature is switchable.)

The 7 button interface provides improved menu navigation, and the 40 character backlit display provides clear, plain language prompts.

Software updates are easy, using a USB port. The MiniDMXter4's receive input is properly terminated at all times. The user may turn on the transmitter during reception to allow for loop-thru mode (excluding pins 4 and 5). With Intercept & Modify, change any slot(s) necessary while passing thru all others unchanged. Both input and output support DMX512A and RDM topologies. A list of supported PIDs is on our website.

Physical Details
The unit measures 95.3mm x 152.4mm x 44.2mm. It is powered by 2 AA batteries, the USB connector, or an optional battery eliminator.

The MiniDMXter4 provides 5 transmit modes
- ADJUST ONE SLOT
- ADJUST ALL SLOTS
- AUTOFADE
- SEND/EDIT SNAPSHOT
- SEND TEXT

The unit supports 7 transmit flavors, including the optional Colortran.

Display
The MiniDMXter4 displays received levels in numeric or graphic format. The display allows for 4 slot levels to be shown numerically, or 32 slot levels to be shown graphically. DMX512 text reception is also supported.

Intercept & Modify - Receive and Transmit at the same time
Our Intercept & Modify feature lets you work on any slot without interrupting the guy at the console programing the movers. With the MiniDMXter4 you can re-time any DMX data stream to one of three conservative flavors that even the pickiest color scroller will accept.

RDM Features
Recognizing the need for a handheld tester that handles RDM, we've included RDM responder address settings and basic configuration routines in the MiniDMXter4. The MiniDMXter4 supports all 86 PIDs presently in E1.20/E1.37-1 and E1.37-2.
- Discover all devices on a RDM system
- Select a current device
- Address a current device, set a device label, capture and activate device presets
- Provide information on a RDM device, including device model, device label, manufacturer's label, software version, current address and DMX footprint, personality, view sensor details, product category, supported PIDs and more