

# ENTTEC DMX USB

device comparison



Features



	OPEN DMX USB	DMX USB PRO	DMXIS	DMX USB PRO MK2
List Price	\$70.00	\$170.00	\$290.00	\$220.00
Part #	70303	70304	70570	70314
Max Output Channels	512 Channels	512 Channels	512 Channels	1024 Channels
DMX Out	Yes	Yes	Yes	Yes
DMX In	No	Yes	No	Yes
DMX Connector Type	5 pin DMX	5 pin DMX	3 pin & 5 pin DMX	5 pin DMX
Included Accessories	USB Cable	USB Cable	USB Cable Software CD	USB Cable DMX Breakout Cable
On-board Processing (timing and signal)	No. Dependent on the processing capabilities of your computer	Yes	Yes	Yes. 6 times faster than DMX USB Pro
Data & Power Line Isolation	No	1500V Isolation	1500V Isolation	1500V Isolation
Upgradeable Firmware	No	Yes	Yes	Yes
RDM Enabled	No	Yes. Requires firmware v2.4	No	Yes, with any firmware version
User Configurable (via PRO-Manager) Refresh Rate (1 to 40 Hz) Break Time (96 uS to 1.3 mS) MaB (10.6 uS to 1.3 mS)	No	Yes	Yes	Yes
Ability to Manage, Test, & Update (via PRO-Manager)	No	Yes	Yes	Yes
Standalone Playback	No	No	No	Yes. Limited to 1 Universe
MIDI In/Out Ports	No	No	No	Yes, when supported by the software in use. Check with developer
MIDI Control Capability	No	No	Yes (e.g. as a VST plugin within Ableton)	Yes. DMX + MIDI cable sold separately
Choose your own lighting software?	Yes	Yes	No. DMXIS required and included	Yes

Who is it for? →

- Students
- Novice users
- Amateur productions
- Troubleshooters

- Community theaters
- Nightclubs
- Events
- Medium-sized AV production companies

- DJ's
- Live bands
- Solo performers
- Smaller churches or theaters

- Large AV production companies
- Large houses of worship
- Trade shows
- Installers