

LB-8A: Digital Audio Storage and Replay Unit

The LB-8A Digital Voice Unit is our latest generation Clever Little Box, providing a digital audio store and replay solution for integration into installed audio / PA systems.

Replacing our previous LB-5A model, this brand new, super-compact Audio Store & Replay unit uses an internal, secure 4GB SD Card to store and replay a choice of 8 different recorded messages and / or tones which are activated via voltage-free (dry) contact closures (such as switch relays or timer units).

The LB-8A Digital Audio Store is supplied with 8 pre-loaded Tones and Chimes; however, these can easily be replaced with the user's own choice of bespoke Tones or Voice Messages by copying pre-recorded audio WAV files onto the unit's internal SD Card.

The LB-8A is ideal for applications such as retail audio advertising, school class change, factory shift change, health & safety / warning messages, vehicle safety warning messages, plus many more...

The Unit is housed within a compact, rugged and secure metal enclosure with connections made via a screw terminal block.

Power is provided from a 15v DC plugtop PSU (supplied), or from an external 12v power supply.

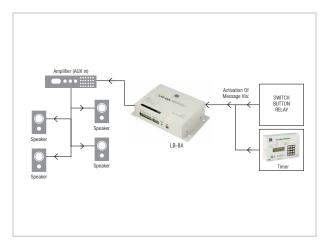
Features:

- Up to 8 digital Tones / Messages stored to internal SD Card
- Supplied with 8 sample tones / chimes
- Bespoke User-defined WAV file Tones and Messages can be added
- Audio files triggered via voltage-free (dry) contact closures
- New ultra-compact unit for rack of wall mounting
- Secure, rugged steel housing
- Line Level output via 3.5mm audio jack
- 12~30v DC powered (plugtop PSU supplied with unit)
- Termination via simple screw terminals

Sample Tones & Chimes:

- Whoop
- Two-Tone
- GMT Pips
- Continuous
- 4 Note Chime (ascending)
- 4 Note Chime (descending)
- 2 Note Chime (Ding Dong)
- 4 Note Chime (ascending soft)





Specifications:

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Model:	LB-8A
File Type	FAT32 (Windows WAV, 8bit, mono)
Sample Rate	6,8,11.025,16 or 22.05KHz
Storage Type/Size	SDHC ,4GB (supplied internally mounted)
Message Activation	8x Voltage Free Contacts
Audio Output	Line level, unbalanced (via 3.5mm Jack Socket)
Switched Output	1x Voltage Free Contact
Power	12v-30v DC (supplied PSU@15vDC)
Dimensions	140(W) x 85(H) x 35(D) mm (inc. mounting plate)
Net Weight	0.33kg
Gross Weight	0.92kg



