

PRODUCT SHEET

Industrial Voice Annunciator

AKYT750

Configurable voice playback for equipment prompts, alarms and automation systems.



The AKYT750 plays stored MP3 or WAV messages in response to switch inputs or supported serial commands. Its integrated amplifier, replaceable audio files and multiple trigger modes support equipment reminders, fault alarms, station prompts and access-control announcements.

8 MB STORAGE	10 W AMPLIFIER	6-35 VDC SUPPLY	45 MESSAGES
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Features

 MP3 and WAV playback	 8 MB internal storage	 Up to 45 message segments
 DC 6-35 V input	 10 W amplifier output	 Multiple trigger interfaces

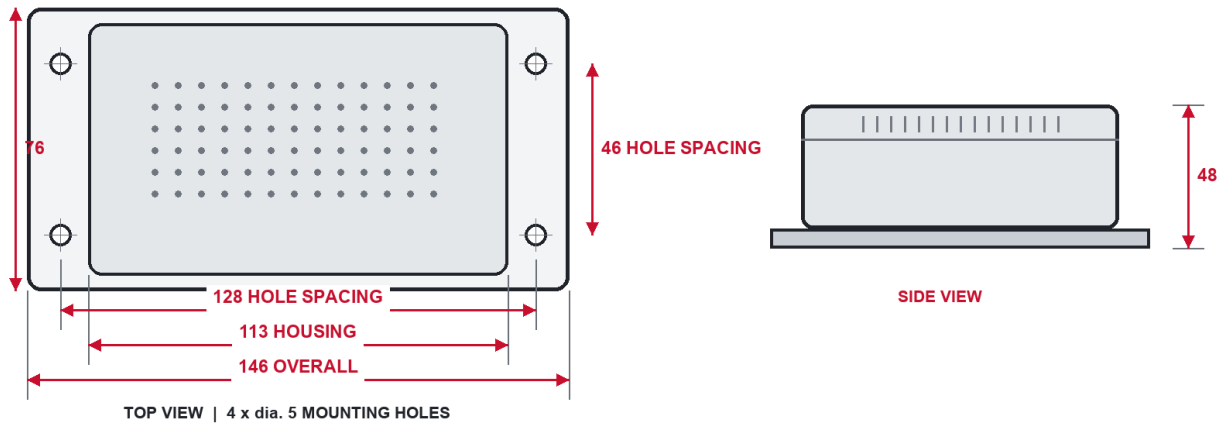
Specifications

Supply voltage	DC 6-35 V	Rated output	10 W / 8 ohm
Audio formats	MP3, WAV	Internal memory	8 MB, approximately 8 minutes stated
Standby current	15 mA	Maximum operating current	1000 mA
Operating temperature	-40 to +85 C	Operating humidity	10-90% RH
Switch inputs	9 independent channels	Combined playback	Up to 45 message segments
Audio decoding	24-bit stereo DAC stated	External audio	3.5 mm audio output
File transfer	Direct USB connection	Trigger/control options	Low/high level, TTL, RS232 and RS485 stated

Dimension Drawing

AKYT750 | DIMENSION DRAWING

All dimensions in millimetres.



Key Dimensions

Overall length	146 mm	Housing length	113 mm
Overall width	76 mm	Housing height	48 mm
Longitudinal hole spacing	128 mm	Transverse hole spacing	46 mm
Mounting-hole diameter	5 mm	Mounting holes	4

Typical Applications

Equipment reminders | Fault alarms | Workstation prompts | Access-control announcements

Document Reference

Product ID PRD-AUT-0001 | Model AKYT750

Source note: Detailed terminal definitions and control protocol settings were not supplied; commissioning wiring is intentionally omitted.