

MA7

TCP/IP Announcement Console

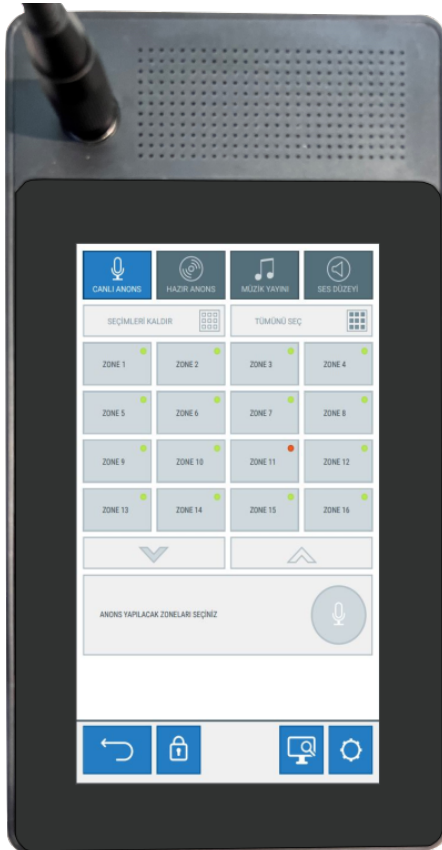
MA7 is a TCP/IP based audio decoder device of the ESCO series, and includes many hardware features. Many operations can be done on the user-friendly 7" capacitive screen. Zones can be added to the system separately through this console. The added zones can be grouped as desired and created groups can be used in the message and announcement menus. There are many different menus on the device. These are;

- / Live announcement menu,
- / Stored announcement menu (or stored messages menu),
- / Music broadcasting menu,
- / Settings menu



There is one built in speaker on the MA7. It is used for listening to recorded messages, announcement start and end tones. All zone definitions related to the system are made through the web interface. 16 zones can be placed on each page on the LCD screen. If the number of buttons per page is exceeded, it can be switched to the next page.

MA7 LCD screen



- ✓ 16 button capacity on the screen
- ✓ Switches to next page in case of overflow in the first page
- ✓ Setup through user friendly web interface
- ✓ Mute Control for each zone
- ✓ Add up zones and group them via interface
- ✓ Password required + can be changed
- ✓ Pre-listening recorded messages
- ✓ See queued tasks + cancellation option from software
- ✓ Volume adjustment
- ✓ Language options

Functions & Characteristics

- / TCP/IP Based audio decoder
- / 7" Resistive LCD Screen
- / High Quality Microphone
- / Listening Speaker
- / Ethernet Interface
- / 12VDC/poe (option) input
- / G.711, G.722 encoding/decoding
- / 2 GB Memory space for stored message
- / Optional POE

CONTROLS AND INDICATORS

<i>Front</i>
· 7" LCD TFT Touch Panel
· User Microphone
· Built-in Speaker
· 16 buttons per page
<i>Rear</i>
· Ethernet Port
· Headphone Input
· 12VDC/poe (option) input

INTERCONNECTIONS

MA5
<i>Rear</i>
1x Ethernet Port
1x 12VDC Input
1x Mini 3.5mm Jack
G.711, G.722 encoding/decoding

CERTIFICATIONS AND APPROVALS

Europe	Voice Alarm	CE Declaration
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PARTS INCLUDED

<i>Quantities</i>	<i>Components</i>
1	12V Adapter
1	Ethernet Cable (CAT6)
1	Mikafon Enorm Software GUI
1	Marsboard
1	Manual

TECHNICAL SPECIFICATIONS

<i>Electrical</i>	
<i>Power Supply</i>	
Voltage	12V DC
Connector jack	3.5mm
<i>Performance</i>	
Memory	4 GB
LCD Screen Voltage	17V
LCD Resolution	480x272 pixel
LCD Brightness	250 cd/mm2

<i>Mechanical</i>	
Dimensions (H x W x D)	65x180x160 mm
Weight	0.9 kg
Color	Black
Case	Non-flammable plastic
Microphone Length	38 cm
Tilt	12°

<i>Environmental</i>	
Operating Temperature	0°C~40°C (32°F~104°F)
Relative Humidity	35% to %80 (no condensation)