

## MP38TXA Professional 15" 3Way (Triaxial) Decorative Hidden Ceiling / In-Wall Speaker

Welcome to view the worlds first, high power, compact and hidden decorative loudspeaker. In the world of legendary architectural designs, loudspeakers are always a big challenge. Designers need to modify both their design and loudspeakers together for their project. using customize painted big size loudspeakers was the final solution to reach the goals before Foujan M series.

Foujan use world known, Iranian historical and legendary designs, which contain different categories like ESLIMI, and use one of its major and popular designs for the worlds first hidden decorative high power loudspeaker.

this decorative 60 cm x 60 cm tile can install as ceiling or in/wall for any application.

no matter it's a VA, speech, BGM or high power music reproduction. it s a powerful product for special acoustical places like Mosque or Churches.

With state of the art DSP engine in this self powered loudspeaker (Passive and 100V is an option) you can control all the filtering parameters for the installation.



This loudspeaker have several options described below:

number of ways, component size and power, power amplification and DSP, passive and 100V

**M38:** 15" 450W Hi Tech one way passive driver - **M38A:** Active - **M38V:** 100V Line

**M38CX:** 15" 500W coaxial two way passive - **M38CXA:** Active - **M38CXV:** 100V Line

**M30CX:** 12"500W coaxial two way passive - **M30CXA:** Active - **M30CXV:** 100V Line

**MP38TX:** 15" 1000W Triaxial three way passive - **MP38TXA:** Active - **MP38TXV:** 100V Line

**MP30TX:** 12" 1000W Triaxial three way passive - **MP30TXA:** Active - **MP30TXV:** 100V Line

**Active:** 24bit/96khz DSP - One Way 800W - Biamp 2.700W and Triamp 3.400

**Customize Panel:** the size and front panel could be customize design upon request by one of the most famous world known Iranian designers in various colors.

**Fire Protection:** loudspeaker box could be order with fireproof box.

### Features

Decorative

Hidden

Architectural

High Power and SPL

Customize drivers made in Europe

### Specifications

### Application

mosque and Churches

Hotels

Shopping Malls

<b>Type</b>	Three Way
<b>Frequency Response</b>	50~22kHz
<b>Drivers</b>	15" - 4"VC mid-bass Neodymium 1.4" exit Coaxial high and mid-high frequency driver Mid-High:4.5" Diaph 3.5" VC / High: 2" diaph h 1.75" VC
<b>Power</b>	XTA 2 channel Class T amplifier 2.250W/channel (4.500 W RMS total) for highest dynamic range as possible
<b>Audio DSP</b>	2 channel XTA loudspeaker management with all amp controllers and monitoring vis USB
<b>Sensitivity SPL</b>	100dB +/- 4dB flatness
<b>Coverage</b>	Conical 60 degree
<b>Crossover</b>	900Hz active and 6300Hz internal passive crossover
<b>Enclosure</b>	Metallized panel and baltic birch plywood construction - upgrade able to fireproof box
<b>Finish</b>	Water Base Half Matt Black texture Paint
<b>Connectors</b>	Neutrik PowerCon for main AC, USB for PC access XLR for audio in/out signal - RS485 to digital control the linked speakers
<b>Indicator</b>	2 three color 7 segment to show the internal conditions with 3 bottoms to choose the options
<b>Installation</b>	8 M10 at top
<b>Dimension</b>	W: 60 cm x H: 60 cm x D: 35cm
<b>Weight</b>	30kg

