

PRODUCT
CATALOG | 2021

maggie
BE HEARD





*CHASE PERFECTION TO
ATTAIN EXCELLENCE*



B E H E A R D !

MAGPIE AUDIO

is a brain child of visionary entrepreneur **PRASAD ES** who possesses **20 years** of experience in the audio & video world.

Vision

The brand Magpie's utmost purpose is to fulfil the needs and fuel the potential of the AV market in India with its versatile & adaptive range of products.

Mission

The brand is making lion's strides by designing and assembling in India. With this they are prepared to break the generalization that all incredible professional AV products are designed and made outside of India.

Values

Magpie really values creating and developing which clears the route for a list of innovative items for what's to come. Our brand is inspired by the bird Magpie as we've found that its characteristics is similar to ours i.e. Grace, Versatility and Adaptability.

Connect with us and become a part of our clan to revolutionize the AV industry in India.

- 
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 - 5 Wall Mount Amplifiers
 - 6 Speakers
 - 7 Subwoofers
 - 8 Analog Lectern
 - 9 Digital Lectern

/Magpie Overview

Magpie Amplifier

Take command of any stage with Magpie's affordable, easy to use MP series amplifier. It's ideal for multiple applications like education, corporate presentations or hospitality with choice of different channels & power offering, magpie amplifiers makes operations intuitive.

Magpie's range of Mixer & Power amplifiers provide excellent performance with extremely high quality audio signals and professional sound reproduction.

Magpie Loudspeakers

Clean audio personified, using high standard analogue componentry Magpie speakers have achieved very high levels of audio quality and low noise, providing clarity and perfect reproduction of source material.

Magpie's range of loudspeakers & ceiling speakers enable you to achieve high standards for minimum cost and fuss.

Magpie Subwoofers

Heart pounding, deep and beautiful – Magpie powered subwoofers let everyone know how serious we are about quality sound and bass.

Our range of subwoofers are driven by different wattage & has various application guaranteed to deliver awe-inspiring bass for all your music requirement.

Magpie Lecterns

Magpie's fully assembled, versatile analogue and digital lecterns are perfect for presentations in auditorium, lecture hall, company training room, classroom, or hotel. With locking cabinet doors provide secure storage space and easy access to your audio visual equipment.

Magpie's lecterns score to become the most practical & stylish podium for public speaking needs.

/Magpie Applications

Single-floor Retail Showroom

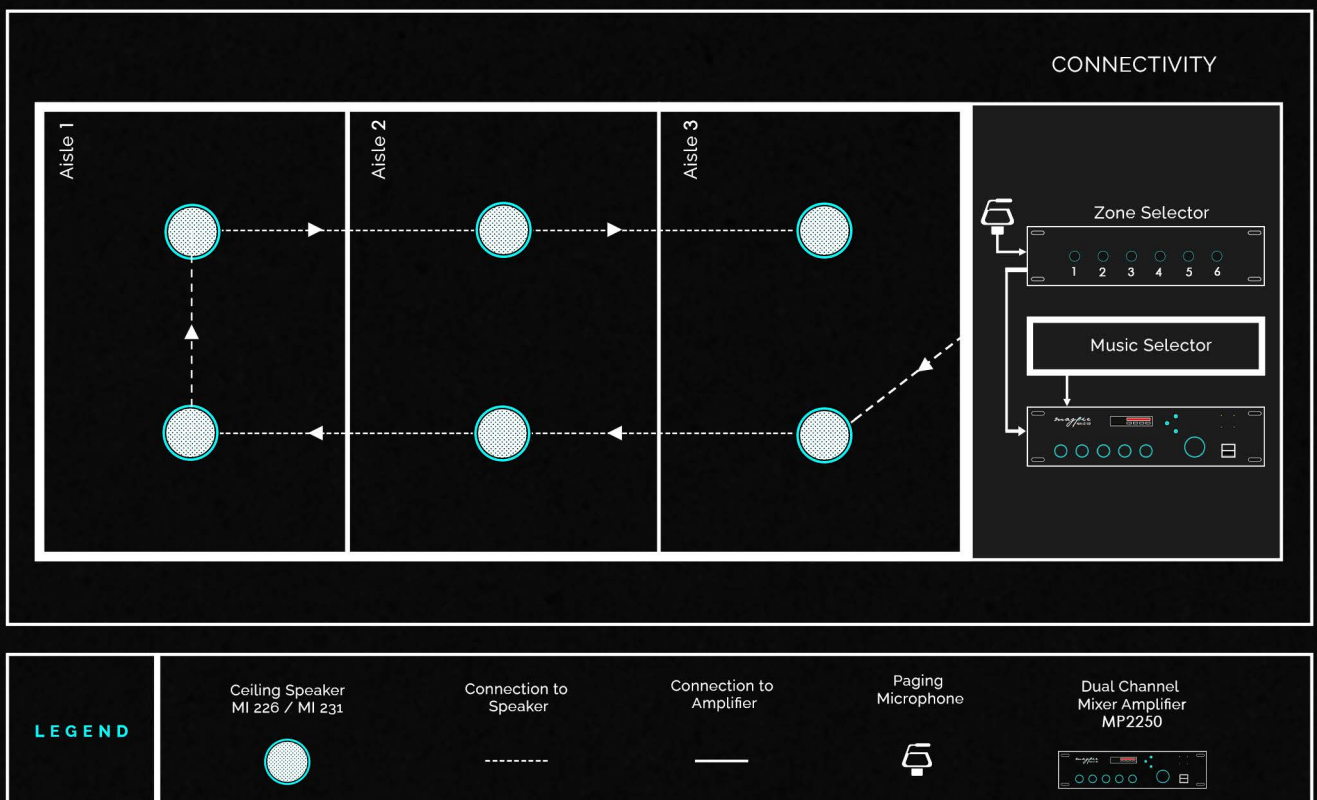
Look no further with Magpie's professional products. You can now reliably manage all your retail audio needs with Magpie's range of audio products.

We believe pro audio is about building incredible experiences.

For retail, Magpie product- includes a wide range of mixer amp, ceiling speakers/ wall mount speakers, helps to scale your business & keep your shoppers engaged with background music & PA systems to announce discounts while they shop.

Magpie's professionally zoned solutions can cater to all showroom sizes, from 1000 sq ft single floor showroom to 5000 sq ft multi floor showroom.

Our systems can grow with you, filling a space at a moment's notice to install systems that support an entire campus, sanctuary, classroom, lobby, café, house of worship, hospitality & many more.



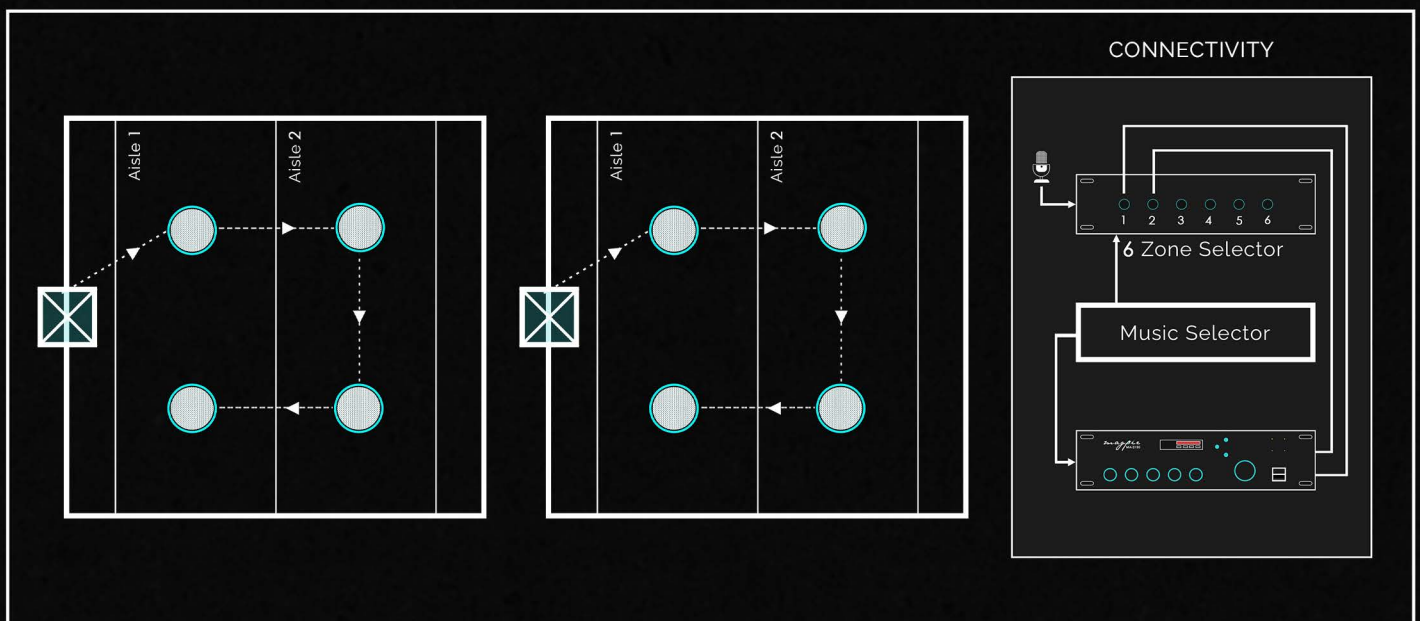
Multi-floor Retail Showroom

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LEGEND	Ceiling Speaker MI 226 / MI 231	Volume Controller	Connection to Speaker	Connection to Amplifier	Paging Microphone	Dual Channel Mixer Amplifier MP2250



/Magpie Applications

Conference Room with Ceiling Speakers

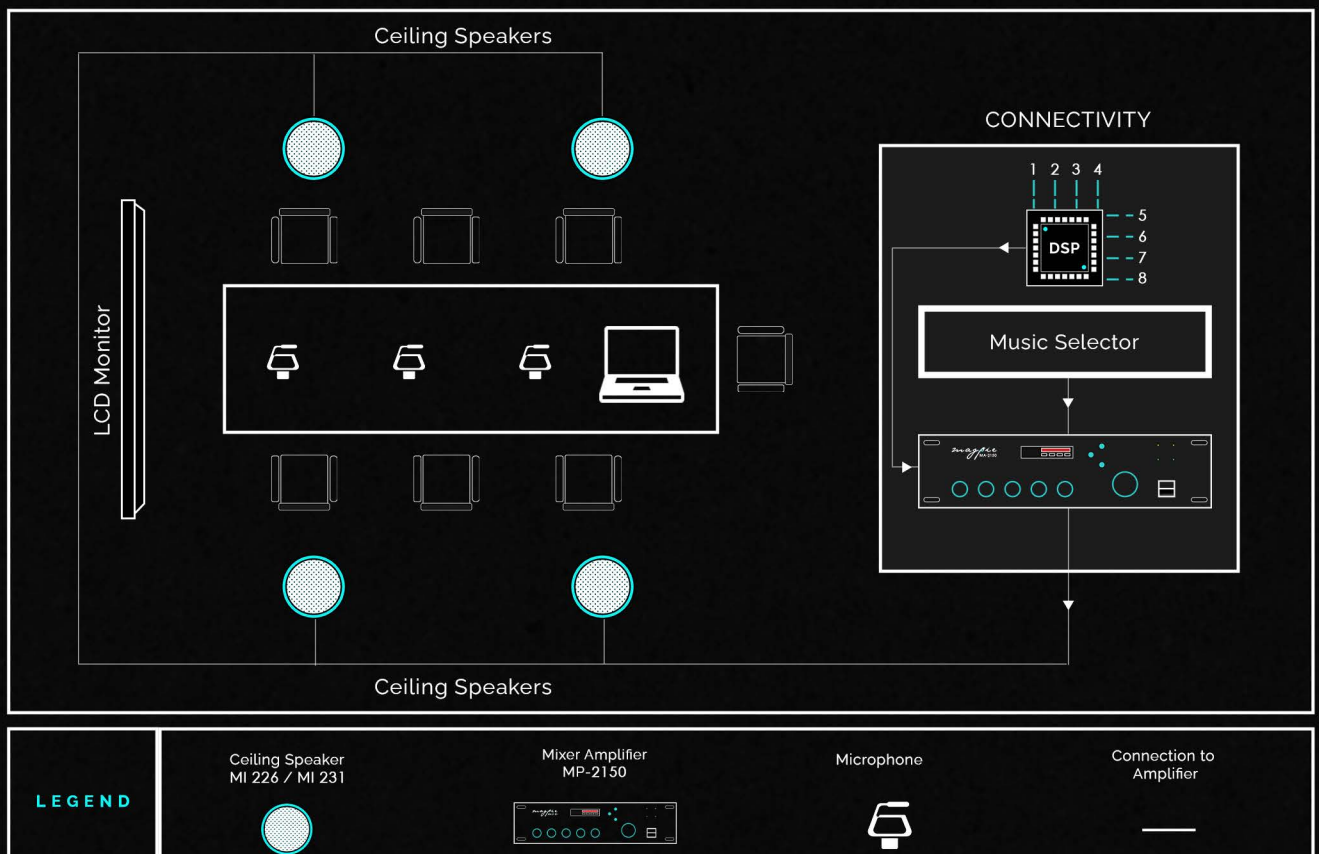
Business meetings are yours, whilst audio and innovation is ours.

We believe pro audio is about building incredible experiences.

For meetings, Magpie conferencing products- includes a wide range of mixer amp, ceiling speakers/ wall mount speakers help business leaders & their congregations communicate more clearly and feel more engaged during meetings.

Magpie's professionally zoned solutions can cater to conference rooms of any size.

Our systems can grow with you, filling a space at a moment's notice to install systems that support an entire campus, sanctuary, classroom, lobby, café, house of worship, hospitality & many more.



Conference Room with Wall Mount Speakers

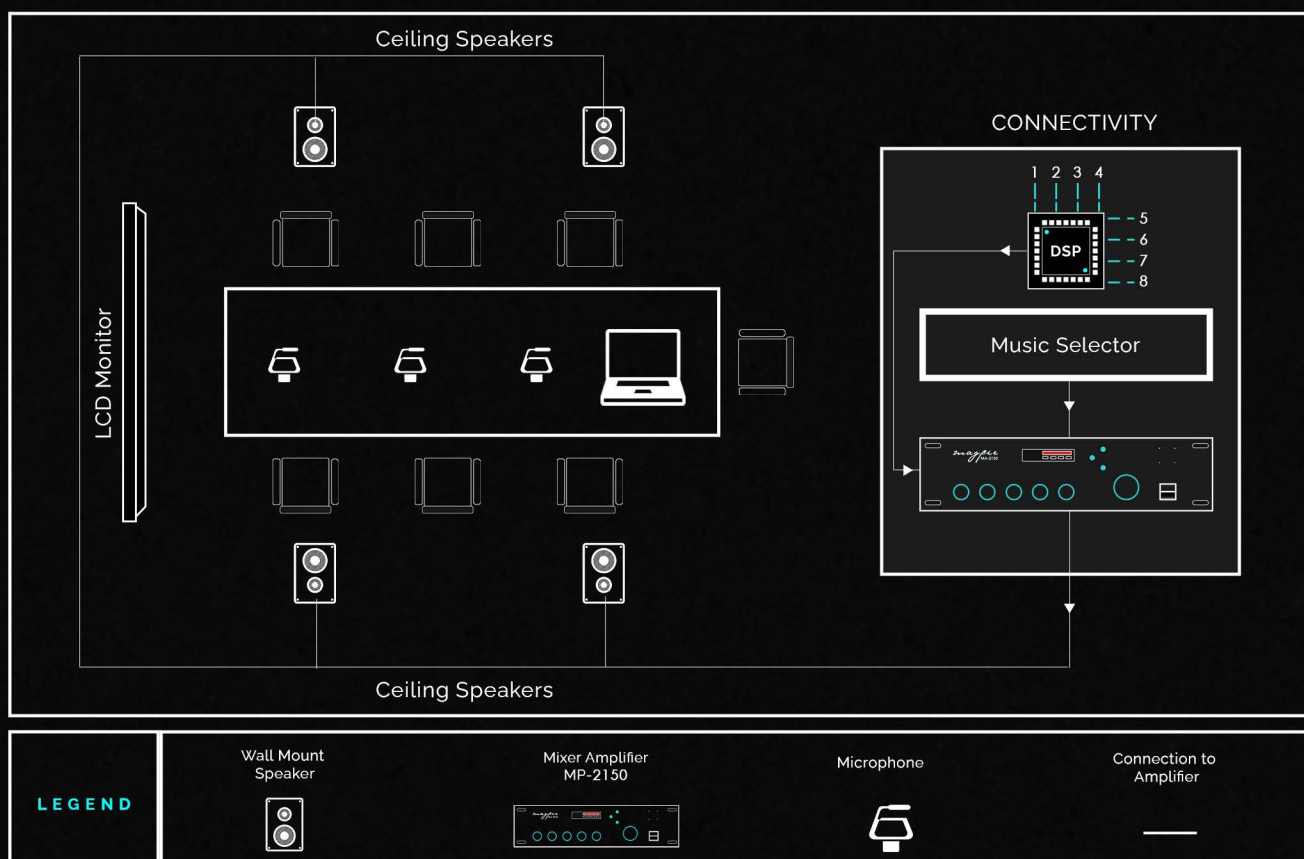
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/Magpie Applications

Hospitality - Pubs, Bars and Restaurants

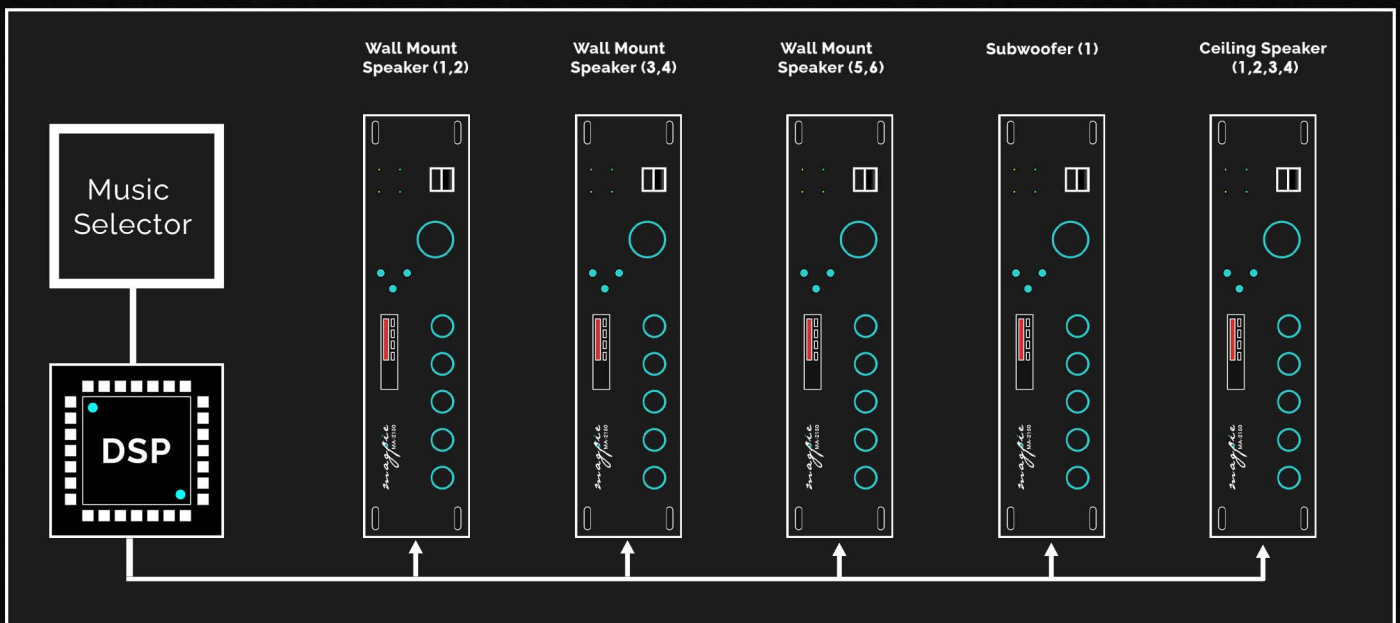
Whether the audio supports the experience indoors or out, the Magpie's pro products help pubs, restaurants & café of any size realize their goals.

For pubs and restaurants, Magpie product- includes a wide range of mixer amp, power amplifier ceiling speakers/ wall mount speakers coupled with subwoofers, helps to engage all your customers.

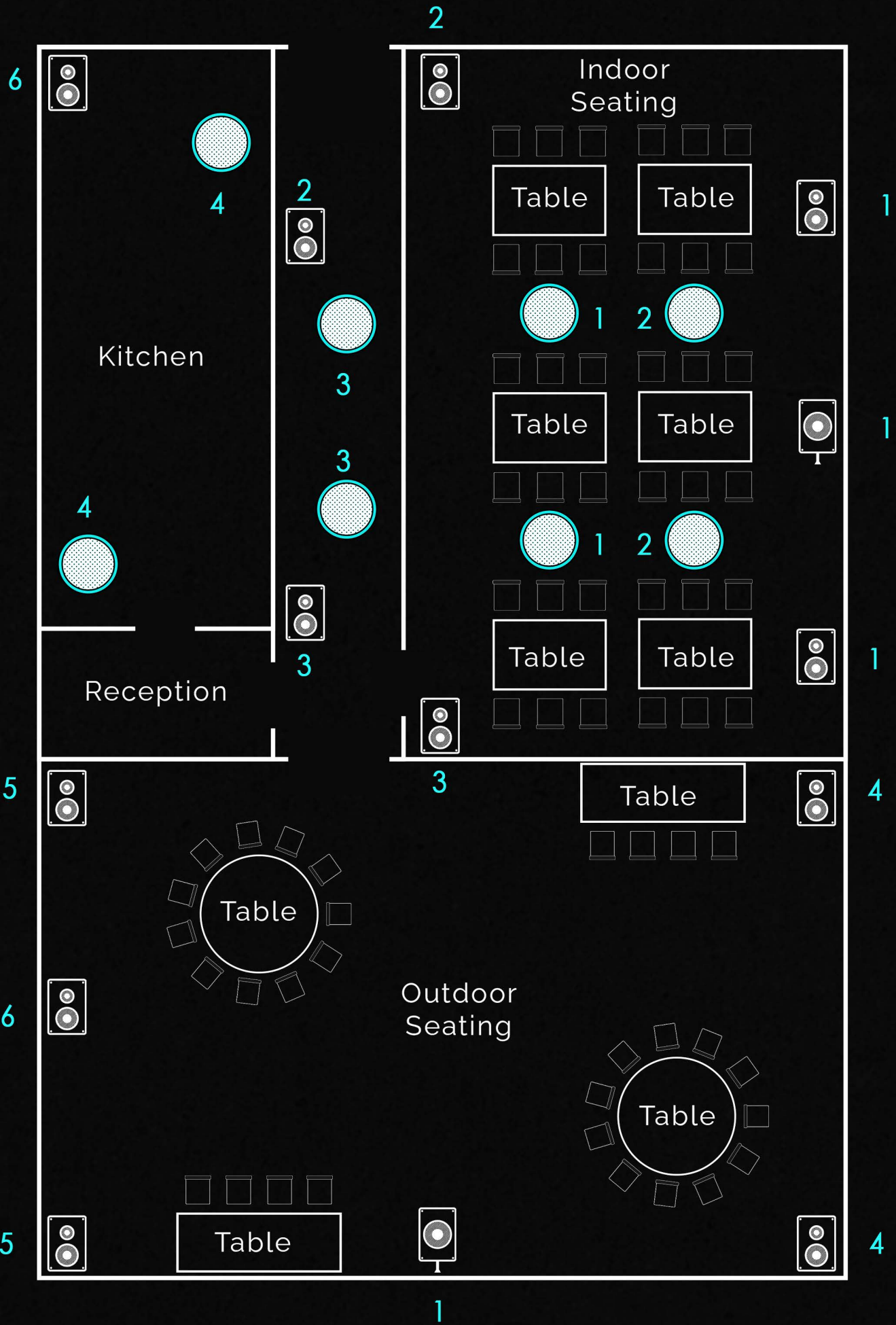
Magpie's professionally zoned solutions can cater to spaces of all sizes.

Our systems can grow with you, filling a space at a moment's notice to install systems that support an entire campus, sanctuary, classroom, lobby, café, house of worship, hospitality & many more.

CONNECTIVITY



Restaurant



Magpie Applications

House of Worship

Magpie's multi zone audio solution is the one to reckon with for houses of worship of any size.

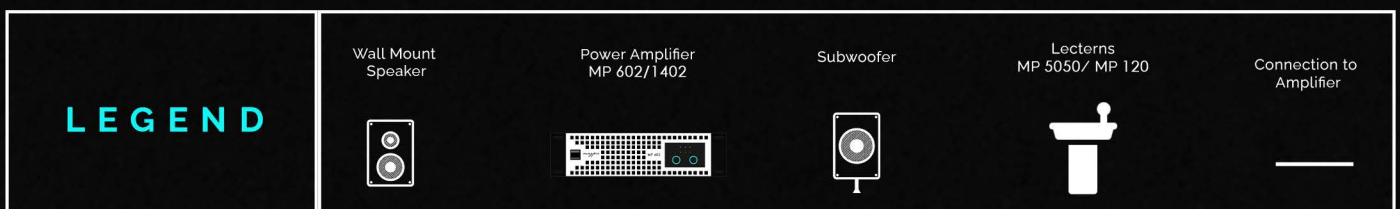
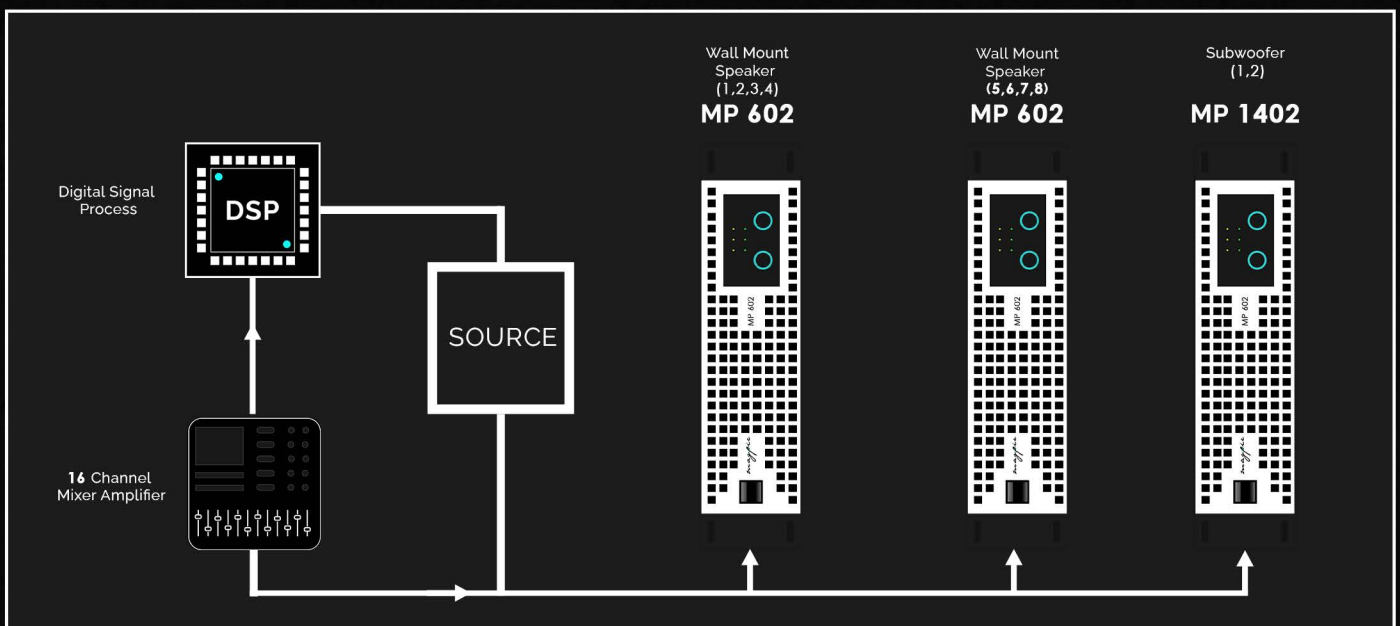
We believe pro audio is about building incredible experiences.

For house of worship, Magpie product- includes a wide range of mixer amp, power amplifier ceiling speakers/ wall mount speakers coupled with subwoofers, helps to engage all those coming to seek divinity.

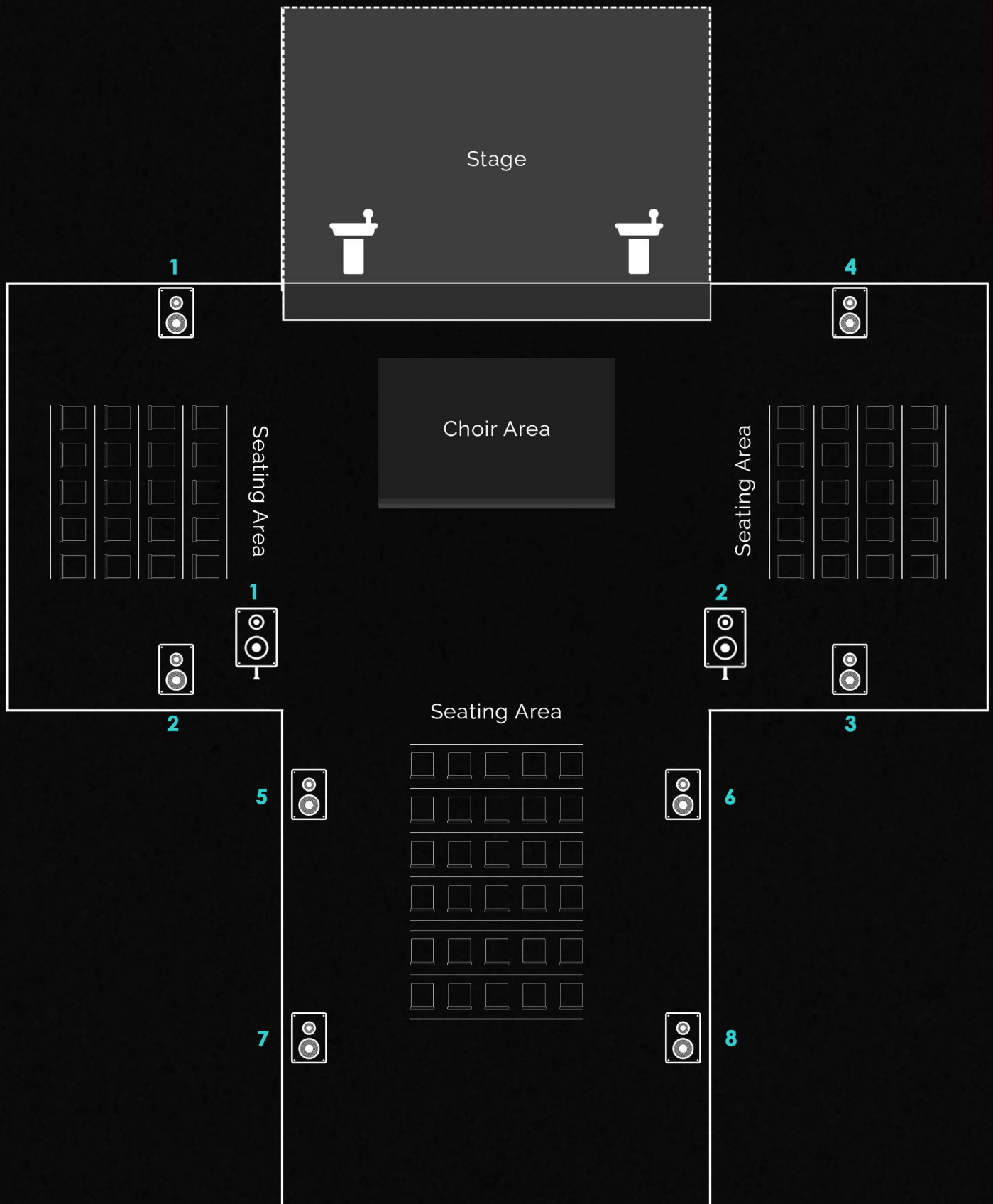
Magpie's professionally zoned solutions can cater to all temples, churches & mosques of all sizes.

Our systems can grow with you, filling a space at a moment's notice to install systems that support an entire campus, sanctuary, classroom, lobby, café, house of worship, hospitality & many more.

CONNECTIVITY



Church





1

Mixer Amplifiers

ACE THE GAME

With a sole purpose to fulfil the need & fuel the potential of AV market in India, Magpie Audio's innovative and incredible professional AV products are engineered for all audio application requirements.

We are proud to introduce the **MP SERIES** of amplifiers, suitable for **small & mid-size venues**. It delivers perfect symmetry in amplification and hosts an all stage fully balanced signal transmission for exceptional **speech & music quality**.

/Highlights

2U

Rack Mount Design

2

Auxiliary Inputs

70V, 100V

Low Impedance

8Ω

Speaker Output

3

Microphone Inputs



LED Display



Temperature Protection



5 Year Warranty



Load Resistance

/Specifications

MP 60



1

No. of Channels

60W

Rated Power Output

50Hz ~ 16KHz
(+1dB, -3dB)

Frequency Response

Less than 0.5% at 1KHz,
1/3 rated power

Distortion THD

INPUT SECTION

Speaker Input & Sensitivity:
MIC 1 - 3: 5mV/600Ω ,
Unbalanced phone jack input
AUX1,2: 350mV/10KΩ ,
Unbalanced RCA input
EMC: 775mV/10KΩ ,
Unbalanced RCA input

OUTPUT SECTION

Speaker Output: 70V, 100V & 8Ω
Output sensitivity & Impedance: MIX OUT:
1000mV/470Ω ,Unbalanced RCA output
Tone: Bass: +-10dB @100Hz
Treble: +-10dB @100Hz
Cross talk: <50dB
Power Supply: ~230V/50Hz
Power Consumption: 60W

PROTECTION

Cooling: Fan automatically start up when temp
Protection: High temp, overload & short circuit

PHYSICAL SPECIFICATIONS

Weight: 6Kg
Dimensions: 300x270x88mm

MP 140

1

No. of Channels

140W

Rated Power Output



50Hz ~ 16KHz
(+1dB, -3dB)

Frequency Response

Less than 0.5% at 1KHz,
1/3 rated power

Distortion THD

INPUT SECTION

Speaker Input & Sensitivity:

MIC 1 - 3: 5mV/600Ω ,

Unbalanced phone jack input

AUX1,2: 350mV/10KΩ ,

Unbalanced RCA input

EMC: 775mV/10KΩ ,

Unbalanced RCA input

OUTPUT SECTION

Speaker Output: 70V, 100V & 8Ω

Output sensitivity & Impedance: MIX OUT:

1000mV/470Ω ,Unbalanced RCA output

Tone: Bass: +-10dB @100Hz

Treble: +-10dB @100Hz

Cross talk: <50dB

Power Supply: ~230VAC/50Hz

Power Consumption: 140W

PROTECTION

Cooling: Fan automatically start up when temp

Protection: High temp, overload & short circuit

PHYSICAL SPECIFICATIONS

Weight: 9.3Kg

Dimensions: 485x380x88mm

/Specifications

MP 250



1

No. of Channels

250W

Rated Power Output

50Hz ~ 16KHz
(+1dB, -3dB)

Frequency Response

Less than 0.5% at 1KHz,
1/3 rated power

Distortion THD

INPUT SECTION

Speaker Input & Sensitivity:
MIC 1 - 3: 5mV/600Ω ,
Unbalanced phone jack input
AUX1,2: 350mV/10KΩ ,
Unbalanced RCA input
EMC: 775mV/10KΩ ,
Unbalanced RCA input

OUTPUT SECTION

Speaker Output: 70V, 100V & 8Ω
Output sensitivity & Impedance: MIX OUT:
1000mV/470Ω ,Unbalanced RCA output
Tone: Bass: +-10dB @100Hz
Treble: +-10dB @100Hz
Cross talk: <50dB
Power Supply: ~230VAC/50Hz
Power Consumption: 140W

PROTECTION

Cooling: Fan automatically start up when temp
Protection: High temp, overload & short circuit

PHYSICAL SPECIFICATIONS

Weight: 9.3Kg
Dimensions: 485x380x88mm

MP 2150

2

No. of Channels

2x150W

Rated Power Output



50Hz ~ 16KHz
(+1dB, -3dB)

Frequency Response

Less than 0.5% at 1KHz,
1/3 rated power

Distortion THD

INPUT SECTION

Speaker Input & Sensitivity:
MIC 1 - 3: 5mV/600Ω ,
Unbalanced phone jack input
AUX1,2: 350mV/10KΩ ,
Unbalanced RCA input
EMC: 775mV/10KΩ ,
Unbalanced RCA input, USB with bluetooth

OUTPUT SECTION

Speaker Output: 70V, 100V & 8Ω
Output sensitivity & Impedance: MIX OUT:
1000mV/470Ω ,Unbalanced RCA output
Tone: Bass: +-10dB @100Hz
Treble: +-10dB @100Hz
Cross talk: <50dB
Power Supply: ~230V/50Hz
Power Consumption: 300W

PROTECTION

Cooling: Fan automatically start up when temp
Protection: High temp, overload & short circuit

PHYSICAL SPECIFICATIONS

Weight: 12Kg
Dimensions: 485x440x88mm

/Specifications

MP 2250



2

No. of Channels

2x250W

Rated Power Output

50Hz ~ 16KHz
(+1dB, -3dB)

Frequency Response

Less than 0.5% at 1KHz,
1/3 rated power

Distortion THD

INPUT SECTION

Speaker Input & Sensitivity:
MIC 1 - 3: 5mV/600Ω ,
Unbalanced phone jack input
AUX1,2: 350mV/10KΩ ,
Unbalanced RCA input
EMC: 775mV/10KΩ ,
Unbalanced RCA input

OUTPUT SECTION

Speaker Output: 70V, 100V & 8Ω
Output sensitivity & Impedance: MIX OUT:
1000mV/470Ω ,Unbalanced RCA output
Tone: Bass: +-10dB @100Hz
Treble: +-10dB @100Hz
Cross talk: <50dB
Power Supply: ~230V/50Hz
Power Consumption: 400W

PROTECTION

Cooling: Fan automatically start up when temp
Protection: High temp, overload & short circuit

PHYSICAL SPECIFICATIONS

Weight: 12Kg
Dimensions: 485x440x88mm

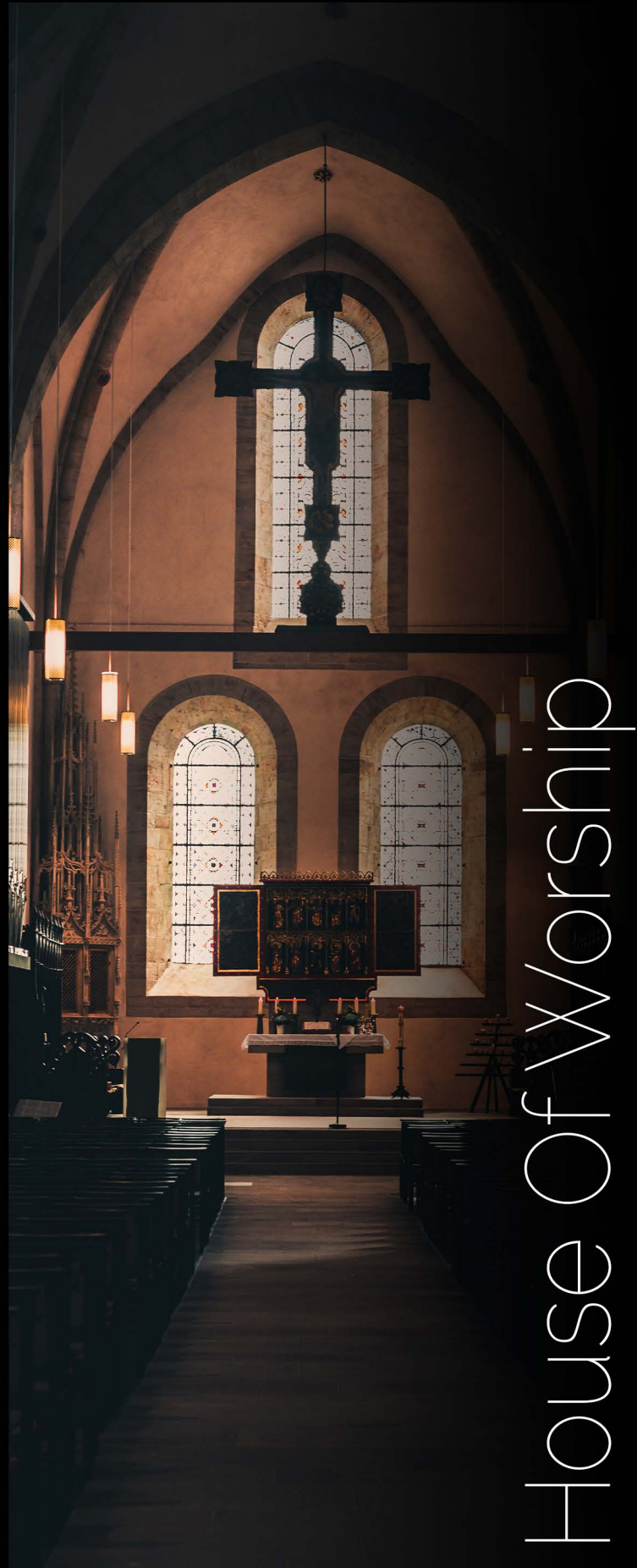


***“Adaptability
enforces
creativity, and
creativity is
adaptability.”***

/Applications



Outdoor Seating



House Of Worship

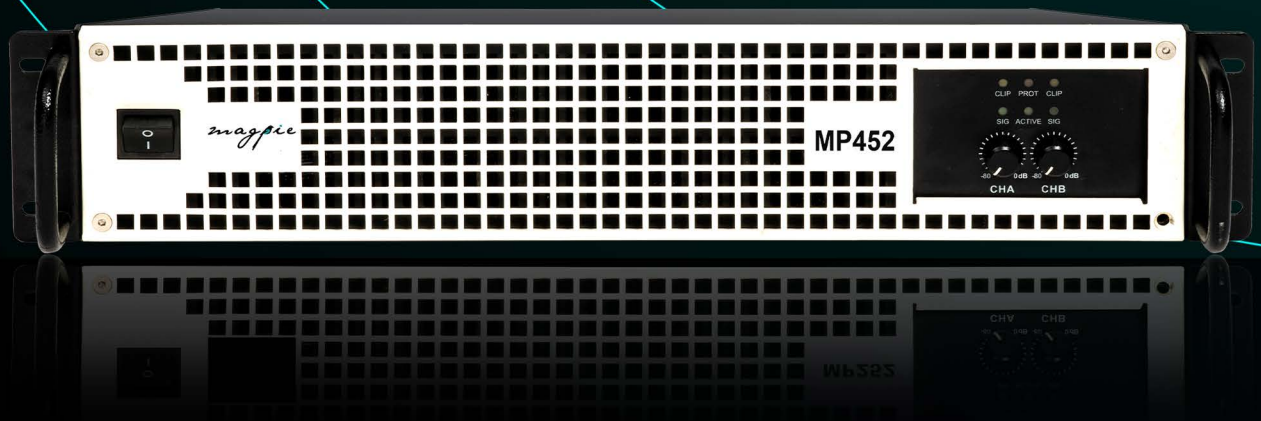


Restaurants



Live Sound





02

Power Amplifiers

GAME CHANGER

With a sole purpose to fulfil the need & fuel the potential of AV market in India, Magpie Audio's innovative and incredible professional AV products are engineered for all audio application required.

We are proud to introduce the **Power Amplifiers**, a technologically advanced, professional touring amplifier in the market today. Designed for optimum performance & consistency.

/Highlights

- Toroidal power supply
- Balanced XLR & TRS inputs
- Stereo/ Parallel/ Bridged mono mode selector switch
- Tour class protection circuits like, Input sensitivity selection



Temperature Protection



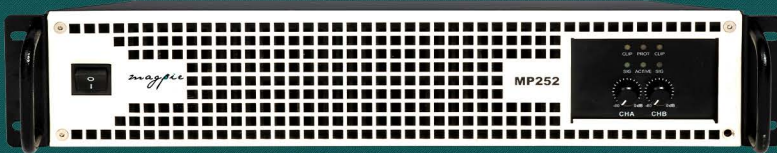
5 Year Warranty



Load Resistance

/Specifications

MP 252



2

No. of Channels

2x250W

8 ohms Stereo Power

2x240W

4 ohms Stereo Power

800W

8 ohms Bridge Power

INPUT SECTION

Input Sensitivity: 0.775V(0dB) 1.2V
1.6V

Input CMRR: >80dB

Input Impedance (actively balanced):
20K Ω

OUTPUT SECTION

1 KHz: <0.01%

20Hz - 20KHz: <0.03%

Hum & Noise: -103dB

Damping Factor 1 kHz, 8 ohms: >200@8 Ω

Power Requirement (220VAC): 20amps

Frequency Response: 20Hz-20KHz,
+0/-0.5dB

PROTECTION

Cooling: Fan automatically start up when temp

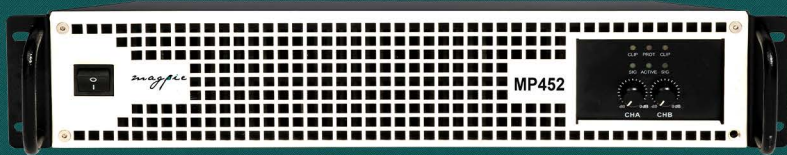
Protection: High temp, overload & short circuit

PHYSICAL SPECIFICATIONS

Weight: 17Kg

Dimensions: 88X483X483mm

MP 452



2

No. of Channels

2x450W

8 ohms Stereo Power

2x700W

4 ohms Stereo Power

1400W

8 ohms Bridge Power

INPUT SECTION

Input Sensitivity: 0.775V(0dB) 1.2V
1.6V

Input CMRR: >80dB

Input Impedance (actively balanced):
20K Ω

OUTPUT SECTION

1 KHz: <0.01%

20Hz - 20KHz: <0.03%

Hum & Noise: -103dB

Damping Factor 1 kHz, 8 ohms: >200@8 Ω

Power Requirement (220VAC): 20amps

Frequency Response: 20Hz-20KHz,
+0/-0.5dB

PROTECTION

Cooling: Fan automatically start up when temp

Protection: High temp, overload & short circuit

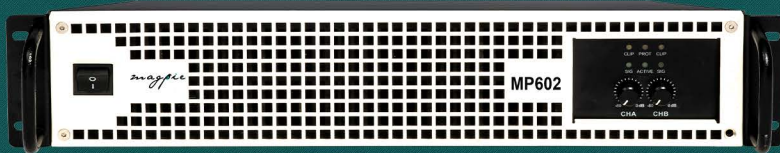
PHYSICAL SPECIFICATIONS

Weight: 19Kg

Dimensions: 88X483X483mm

/Specifications

MP 602



2

No. of Channels

2x600W

8 ohms Stereo Power

2x900W

4 ohms Stereo Power

1800W

8 ohms Bridge Power

INPUT SECTION

Input Sensitivity: 0.775V(0dB) 1.2V
1.6V

Input CMRR: >80dB

Input Impedance (actively balanced):
20KΩ

OUTPUT SECTION

1 KHz: <0.01%

20Hz - 20KHz: <0.03%

Hum & Noise: -103dB

Damping Factor 1 kHz, 8 ohms: >200@8Ω

Power Requirement (220VAC): 20amps

Frequency Response: 20Hz-20KHz,
+0/-0.5dB

PROTECTION

Cooling: Fan automatically start up when temp

Protection: High temp, overload & short circuit

PHYSICAL SPECIFICATIONS

Weight: 19.5Kg

Dimensions: 88X483X483mm

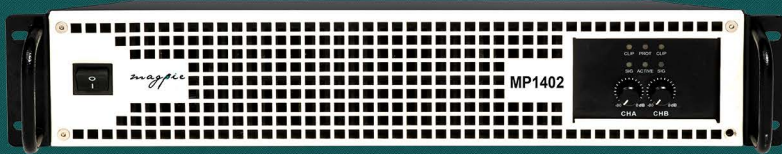
MP 1402

2

No. of Channels

2x1400W

8 ohms Stereo Power



2x2100W

4 ohms Stereo Power

4200W

8 ohms Bridge Power

INPUT SECTION

Input Sensitivity: 0.775V(0dB) 1.2V
1.6V

Input CMRR: >80dB

Input Impedance (actively balanced):
20K Ω

OUTPUT SECTION

1 KHz: <0.01%

20Hz - 20KHz: <0.03%

Hum & Noise: -103dB

Damping Factor 1 kHz, 8 ohms: >200@8 Ω

Power Requirement (220VAC): 30amps

Frequency Response: 20Hz-20KHz,
+0/-0.5dB

PROTECTION

Cooling: Fan automatically start up when temp

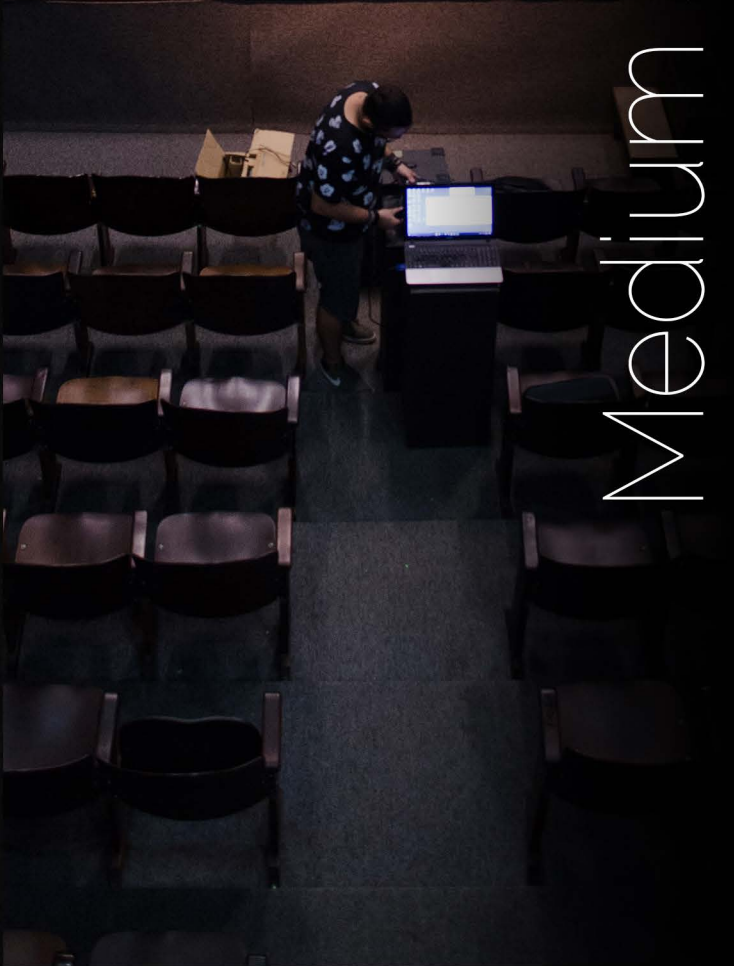
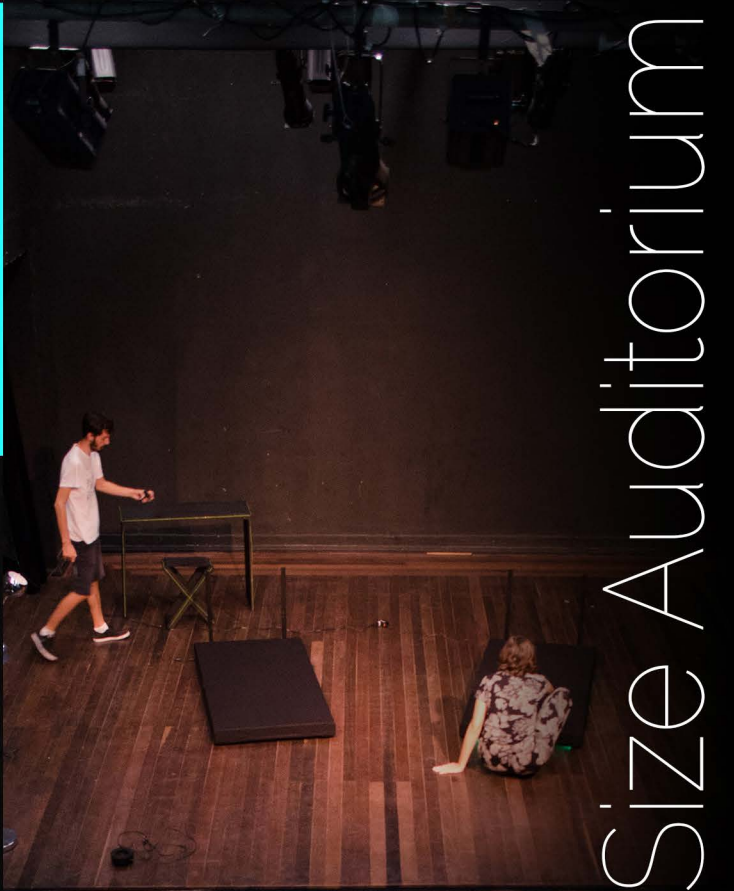
Protection: High temp, overload & short circuit

PHYSICAL SPECIFICATIONS

Weight: 31.5Kg

Dimensions: 88X483X483mm

/Applications



Medium Size Auditorium



House Of Worship



Club



Medium Size Retail Store



03

Wall Mount Amplifiers

EASE OF USE RATIONALIZED

An intuitive & user friendly device that enables overall control of the installation. This device features a high-efficiency power amplifier with the latest and original TPA core technology BTL bridge circuit. Along with that it also hosts a double power supply transformer with a dynamic power supply range from 12V to 24V with high efficiency small quiescent current.

Additionally, it is equipped with perfect protection functions like overvoltage protection and output current limit, for an effective output than ever.

It pairs well with Magpie's ceiling speakers MI 226 & MI 231 for an all-inclusive and affordable answer to a spa, massage rooms, small retail showrooms & other indoor amplification needs.

Highlights

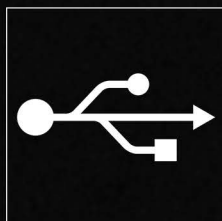
- Audio controller and 2 x 30 W amplifier
- Multiple input options - Bluetooth, AUX & USB
- On-board, front-facing IC to improve the input sensitivity
- No solder joints for short circuit



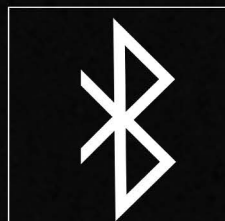
5 Year Warranty



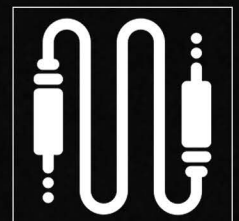
Over Voltage Protection



USB Input



Bluetooth



AUX Input

/Specifications

MWA-BT 30

12 to 24
Operating Voltage Range

2x30W
Output Power



100dB
Signal to Noise Ratio

D
Class Amplifier

OUTPUT POWER 2 X 30 W

AMPLIFIER CLASS D

OPERATING VOLTAGE RANGE 12 to 24

OUTPUT IMPEDANCE 4 -8 ohms

SIGNAL TO NOISE RATIO 100dB

PHYSICAL SPECIFICATIONS Weight: 1Kg
Dimensions: 225X45X90mm

***“Excellence is
not an act,
but a habit.”***

/Applications

Spa



Massage Rooms



Small retail showrooms



Home music setup



04 Magpie Speakers

MUSIC for EVERYONE

With a sole purpose to fulfil the need & fuel the potential of AV market in India, Magpie Audio's innovative and incredible professional AV products are engineered for all audio application required.

Flagship models of high-performance powered loudspeakers, ceiling speakers & subwoofers. Speakers that can handle a wide range of applications in a portable & lightweight design.

/ Highlights

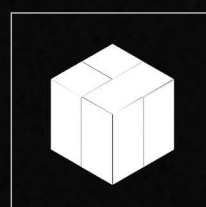
- Stylish, compact and unobtrusive design
- Quick and easy installation
- High cost-effectiveness
- Horizontal / vertical installation



5 Year Warranty



IP40



Quality Body Construction

/Specifications

MP 440



4.5" 40W

DIMENSIONS	265mm x 200mm x 160mm(hxdxw)
TWEETER SIZE	1" (inches)
LOUDSPEAKER SYSTEM	2-way
WOOFER CONE MATERIAL	Polypropylene
MOUNTING SYSTEM	U-bracket
SPL	1W/1m in 86dB
LOW IMPEDANCE DYNAMIC POWER	40 Watts
COLOUR	Black
MAIN CONSTRUCTION	Wood/MDF material
FINISH (grille)	Steel

MP 660



6" 60W

DIMENSIONS	318mm x 228mm x 200mm(hxdxw)
TWEETER SIZE	1" (inches)
LOUDSPEAKER SYSTEM	2-way
WOOFER CONE MATERIAL	Polypropylene
MOUNTING SYSTEM	U-bracket
SPL	1W/1m in 86dB
LOW IMPEDANCE DYNAMIC POWER	60 Watts
COLOUR	Black
MAIN CONSTRUCTION	Wood/MDF material
FINISH (grille)	Steel

/Specifications

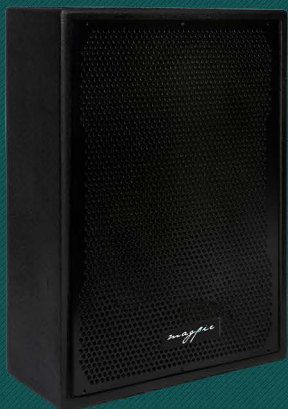
MA 20B



6.5" 20W

RATED INPUT	20W (100V line)
RATED IMPEDANCE	1.7k Ω (20W), 3.3k Ω (10W)
SENSITIVITY(1W,1m)	94dB (500 – 5,000Hz, pink noise)
FREQUENCY RESPONSE	150 – 20,000Hz (peak – 20dB)
SPEAKER COMPONENT	6.5" double cone-type.
APPLICABLE CABLE	600V vinyl-insulated cable (IV wire or HIV wire)
SOLID COPPER WIRE	\varnothing 0.8 – \varnothing 1.6mm (equivalent to AWG 20 –14)
7-CORE TWISTED COPPER WIRE	0.75 –1.25mm (equivalent to AWG 18 –16)
CONNECTION	Push-in connector (bridging terminal)
FINISH (cabinet)	Particle board with PVC sheet
FINISH (grille)	Black

MP 212



12" 300W RMS Power Rating

HF DRIVER SIZE	2.8" Compression driver
PEAK POWER CAPACITY	600W
IMPEDANCE	8 Ω
INPUTS	2 x speak ON
FREQUENCY RANGE	55Hz-20kHz (-6 dB)
MAXIMUM PEAK SPL	130dB SPL @ 1m
HORIZONTAL COVERAGE ANGLE	75 Degrees Conical DMT
ENCLOSURE MATERIAL	Plywood
MOUNTING OPTIONS	Pole Mount
FINISH (grille)	Steel

/Specifications

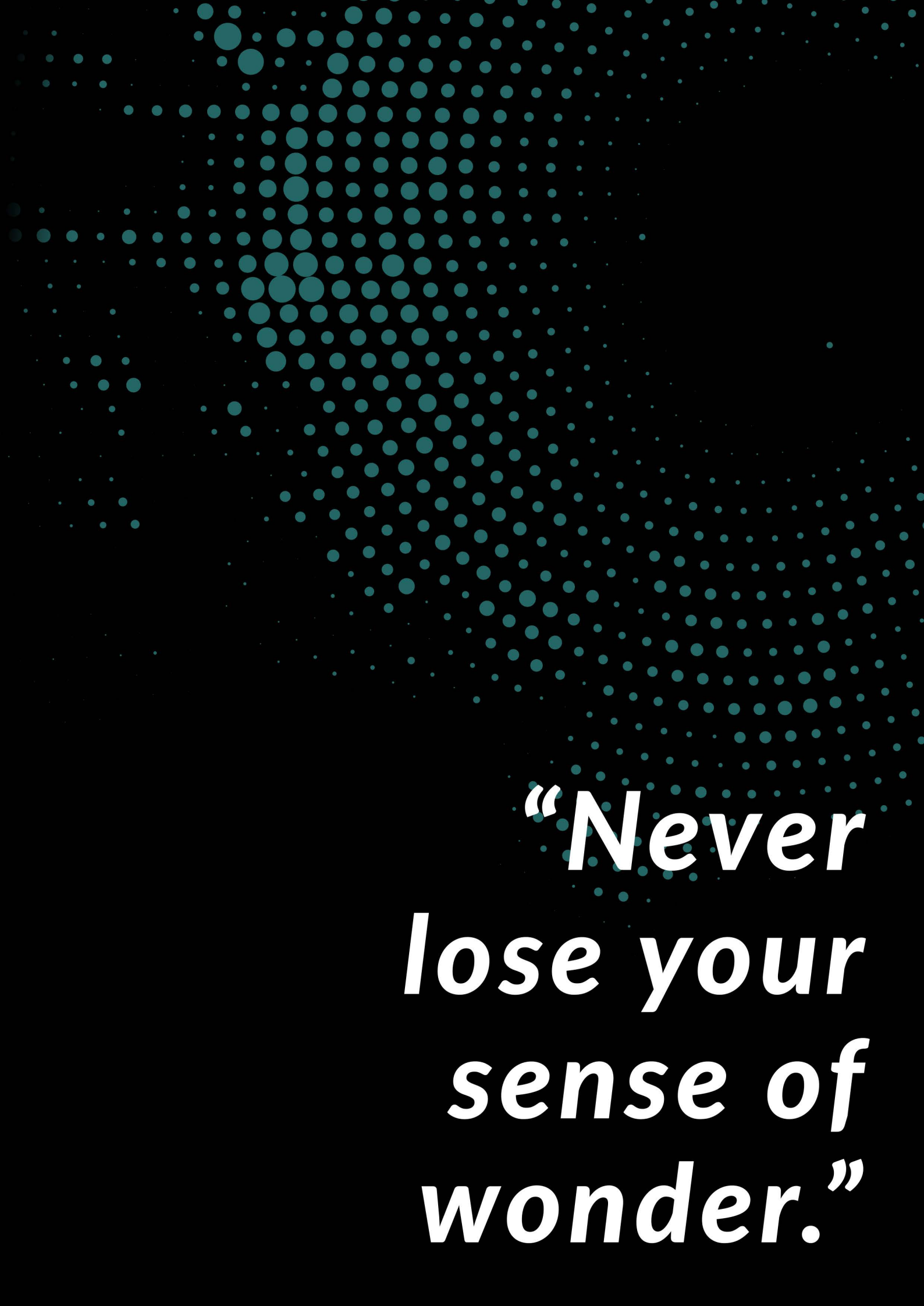
MP 215



15" 350W

RMS Power Rating

HF DRIVER SIZE	2.8" Compression driver
PEAK POWER CAPACITY	700W
IMPEDANCE	8 Ω
INPUTS	2 x speak ON, 1 barrier strip
FREQUENCY RANGE	55Hz-20kHz (-6 dB)
MAXIMUM PEAK SPL	130dB SPL @ 1m
HORIZONTAL COVERAGE ANGLE	75 Degrees Conical DMT
ENCLOSURE MATERIAL	Plywood
MOUNTING OPTIONS	Pole Mount
FINISH(grille)	Steel



***“Never
lose your
sense of
wonder.”***

/Ceiling Speaker Specifications

MI 226



5.25"
6W

POWER	6W
OUTER DIAMETER	202mm
CUT-OUT DIAMETER	169mm
SPEAKER	135mm (5.25")
FREQUENCY	180Hz - 15kHz
SENSITIVITY	89dB
NET WEIGHT	0.7 kg

MI 231



5.25"

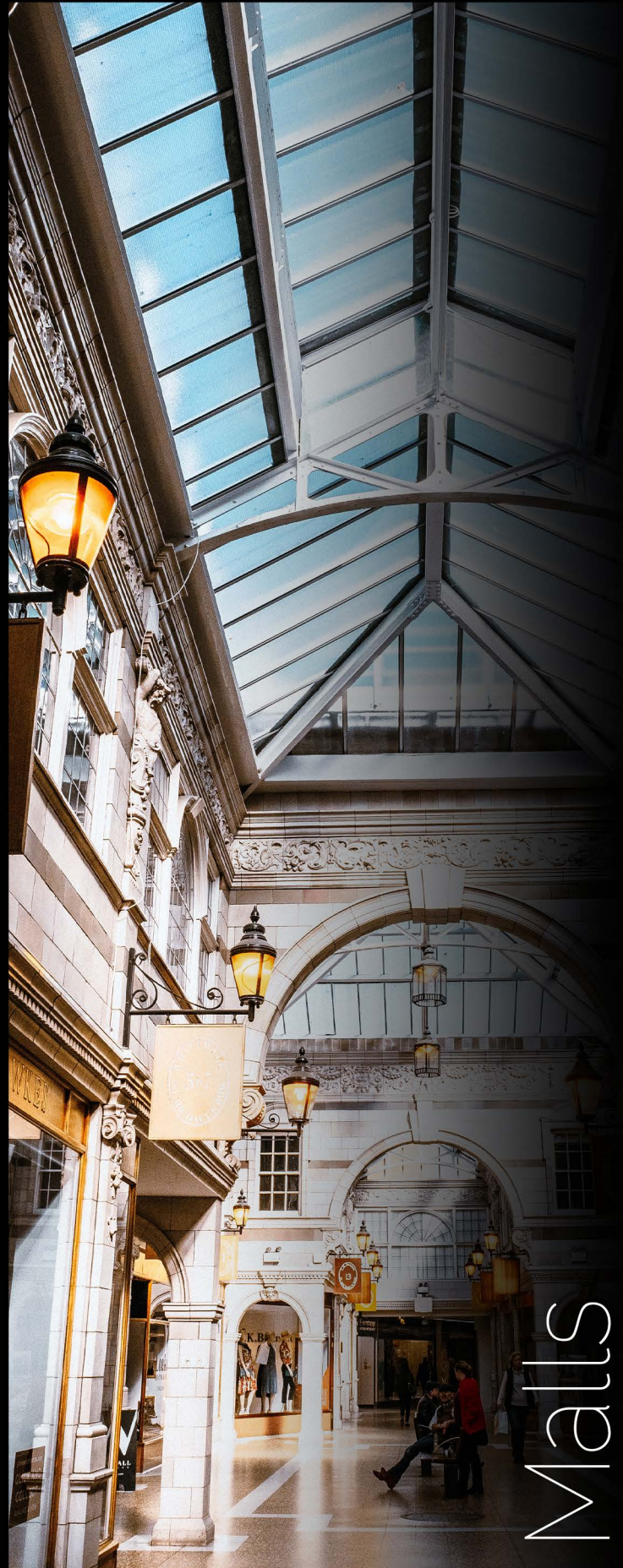
20W

POWER	20W
OUTER DIAMETER	202mm
CUT-OUT DIAMETER	169mm
SPEAKER	135mm (5.25")
TWITTER	13mm (co-axial)
FREQUENCY	100Hz - 18.5kHz
SENSITIVITY	88dB
NET WEIGHT	1.1 kg

/Applications



BGM for retail stores



Malls



House of Worship



Pubs & Events



05

Magpie
Sub-woofers

ADD MAGICAL SOUND

MP-118 offers robust construction, trusted reliability, and overall sonic performance beyond expectation at a power rating of 750W RMS. The subwoofer's 8-ohm impedance means that a single cabinet can be optimally powered by a less expensive amplifier.

This design-powered subwoofer has an adjustable frequency range making it suitable for domestic and small home theatre applications. Easily accessible controls on the back of the sub help one to blend it in with the rest of the systems.

/Highlights

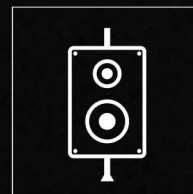
- Audio controller and 2 x 30 W amplifier
- Multiple input options - Bluetooth, AUX, & USB
- On-board, front-facing IC to improve the input sensitivity
- No solder joints for short circuit



5 Year Warranty



Smooth Frequency
Response



Pole Mount

/Specifications

MP 108



8" 150W

Active Subwoofer

FRAME SIZE	8 inch
MAX POWER	150W active subwoofer
SIGNAL/NOISE	>90dB
DESIGN	Powered subwoofer
FREQUENCY RANGE	-6dB at 20Hz and 25dB at 140Hz adjustable (EQ at A)
FREQUENCY RESPONSE	±3dB 27Hz - 40dB at 140Hz adjustable (EQ at A)
ENCLOSURE	Closed-box subwoofer system

MP 118



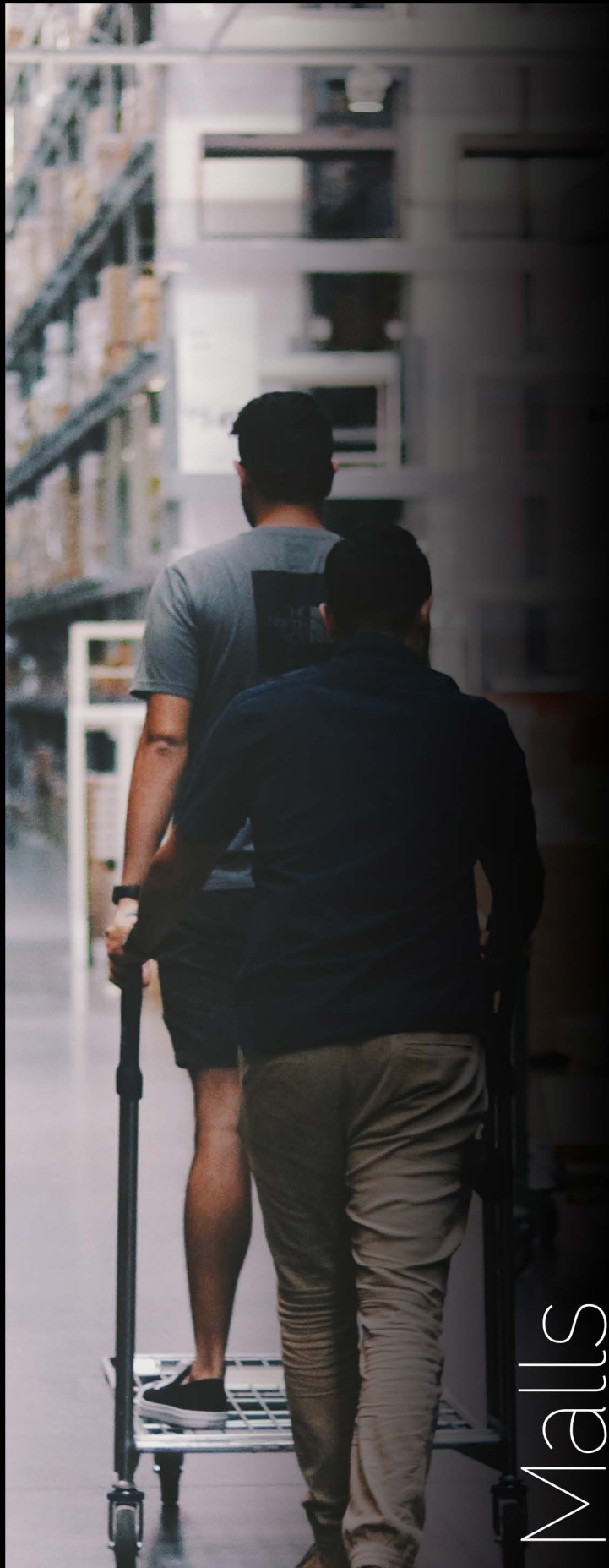
18" 1000W

Passive Subwoofer

FRAME SIZE	18 inch
POWER	1000W passive subwoofer
POWER RATING	750W RMS
PEAK POWER CAPACITY	1500W
IMPEDANCE	8 ohm
INPUTS	2 x Speak on connectors
FREQUENCY RANGE	55Hz-20KHz (-6 dB)
MAXIMUM PEAK SPL	130dB SPL @ 1m
ENCLOSURE MATERIAL	Plywood
MOUNTING OPTIONS	Pole Mount

/Applications

Gyms



Malls



House of Worship



Pubs & Events



06

Analog
Lectern

BEST PRESENTATION DELIVERED!

The Magpie's analog lectern is a portable audio lectern for multi-media presentations - perfect for hotels, churches, conference rooms convention centres and classrooms.

This all in one unit is designed to make any public speaking or presentation engagement a snap. This product eliminates the need for separate tripod stands, bulky external powered speakers, mixers and having to run a maze of connection cables.

/Highlights

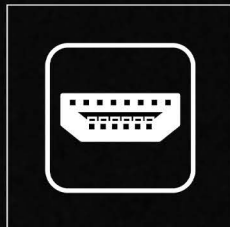
- One gooseneck MIC and one LED gooseneck lamp
- Two UHF wireless microphones, one handheld and one lapel MIC
- HDMI input for laptop connectivity and output for projector



5 Year Warranty



Projector Output



HDMI Input



Gooseneck Mic



Wireless Mic

/Specifications

MP 5050

230V 50Hz

Power Supply

100W

8 ohms Stereo Power

100-16K

Frequency Response (in Hz)

50W

Rated Power
internal and external



CONTROLS



POWER

Power Supply: ~230V50Hz
Power Consumption: 100W
Frequency Response (in Hz): 100-16k
Rated Power: 50W internal, 50W external speaker
AUX: -20dB \pm 2dB/10k
Output Range: 15-30m

INPUT SECTION

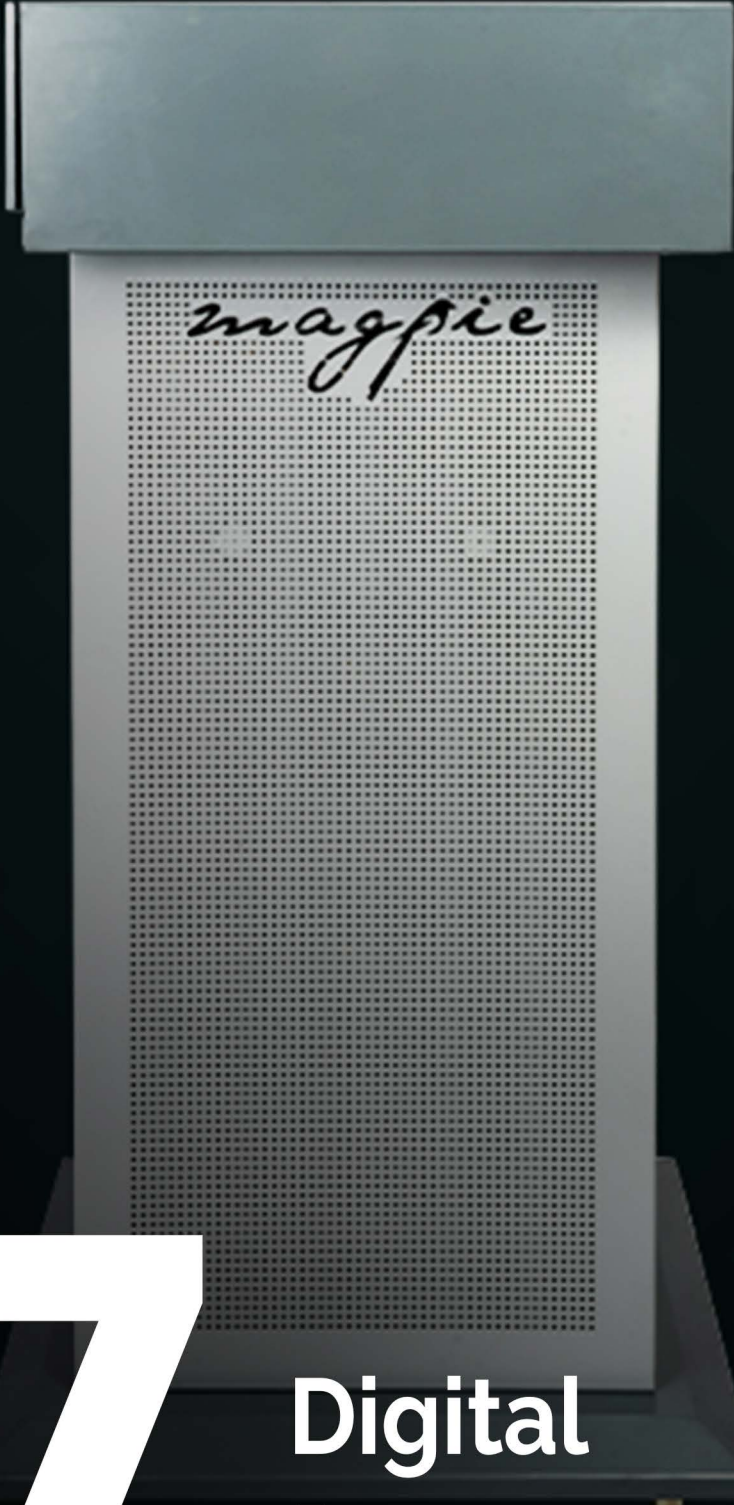
MIC1: -50dB \pm 2dB/1.5K_/680_
MIC2: -55dB \pm 2dB/1.5_/600_
MIC3: -20dB \pm 2dB/1.5_/ 50_
USB: MP3 player
HDMI: Laptop connectivity

OUTPUT SECTION

Record out: 1V/0dB
HDMI: Projector connectivity
Tone Controls: Bass \pm 10dB/ Treble \pm 10dB
Pre-out: Balanced XLR
LED Lamp: 1.5 watts

PHYSICAL SPECIFICATIONS

Dimensions: 580mm (L) x 420mm (W) x 1100mm (H)
Weight: 30Kg



07

Digital
Lectern

BEST PRESENTATION DELIVERED!

The Magpie's Digital Lectern is a complete smart solution for classrooms, training rooms, board rooms, meeting venues or auditoriums.

This device helps to uplift the complete presentation experience.

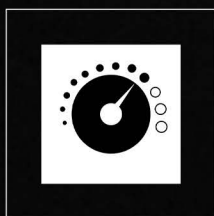
It is a perfect amalgamation of interactivity, audio-video, computing, switching & controlling and a flawless device to deliver impressive lectures or presentations. It allows the presenter to face and have a deeper connection with the audience.

/Highlights

- Permanently polarized phantom powered gooseneck mic and gooseneck LED lamp (47cm)
- XLR output ON /OFF Switch
- Cordless Collar Mic
- Handheld Mic
- Wireless Receiver (15mtr range)
- Amplifier: 120 Watt
- Speakers: 40Watt x 2
- Network card: 1x Realtek 8111E 1000M LAN, support wake on LAN



5 Year Warranty



Integrated Realtek
Sound Channel



Touch Panel PC



Gooseneck Mic



Wireless Mic

/Specifications

MP 120

230VAC / 50Hz

Voltage

2x450W

8 ohms Stereo Power

80W

Power Consumption

1400W

8 ohms Bridge Power



CONTROLS



POWER

230VAC / 50Hz
Power Supply: DC 12V - IN power supply and AC power adapter
Power Consumption: 80 Watt

CONSTRUCTION

Free standing wheel mounted optional or brush
Powder coated 1.6mm CR sheet screw less chassis

DISPLAY

Screen Type: Integrated Intel HD Graphics 4400
Size: 15"
Resolution: 1024X768- 350 CD/M2
Aspect Ratio: 4:3
Interactive Resolution: 4000 LPI
Computer Interface: 1xHD, 1x VGA, 1x LVDS
Response Time: 5 ms
Viewing Angles: 170 (H) 160 (V)
Tracking Speed: 200 points/sec. (Approx.)
Pen pressure sensitivity: 2048 Levels
Touch Screen: Resistance type touch screen (single point) with life time over 30 million touches.

SYSTEM

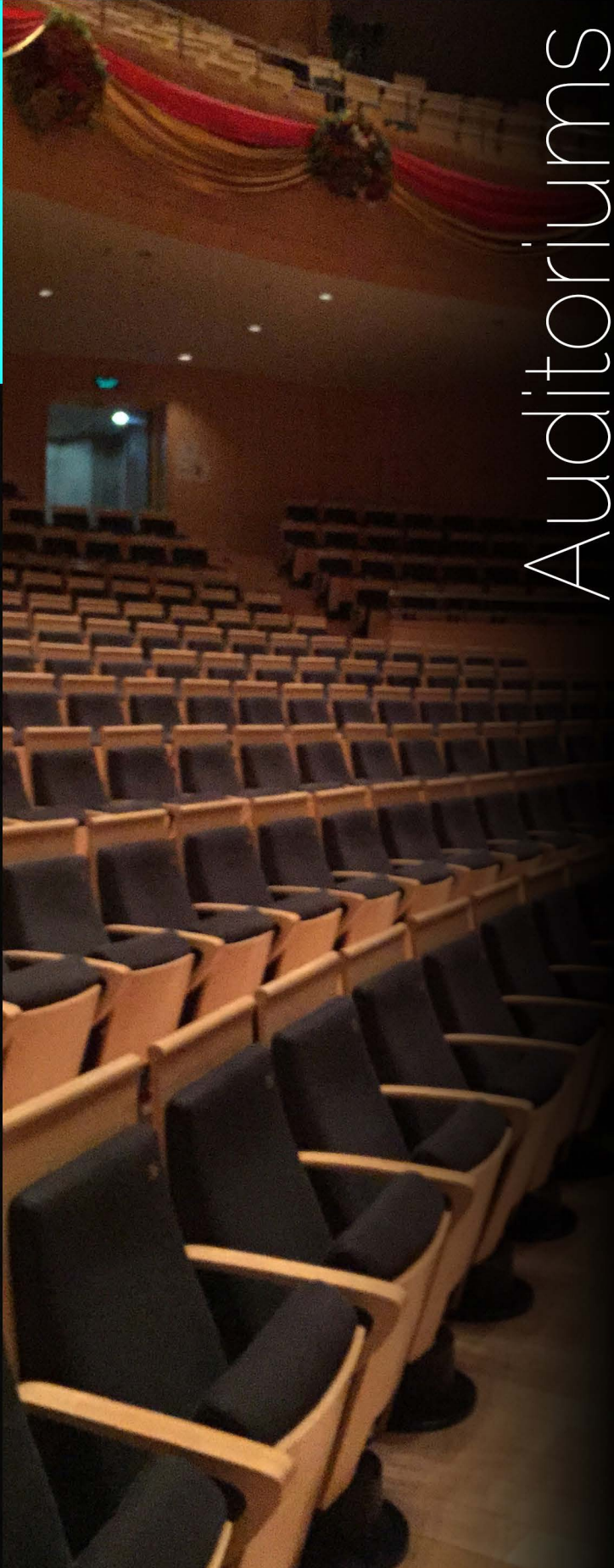
System Details/CPU: Integrated Intel Chipset
Processor: I5 - 4TH Generation
Memory: Support 1*DDR3L 1333/ 1600 Ram, Max: 8GB
HDD/Storage: 500GB
Expansion I/O: 2x PC USB, 1x Playback USB, 1x HDMI, 1x RJ45
LAN 1xVGA, 1x Audio AUX In, 1x Audio Line-out
Audio: Integrated Realtek ALC6626 Sound Channel
Keyword: Touch Panel PC
O/S: Window 7/8/10, Linux supported
Chipset: Integrated Intel HD Graphics 4400

PHYSICAL

351 x 262 x 45 mm (W x H x D)

SPECIFICATIONS

/Applications



Auditoriums



Churches

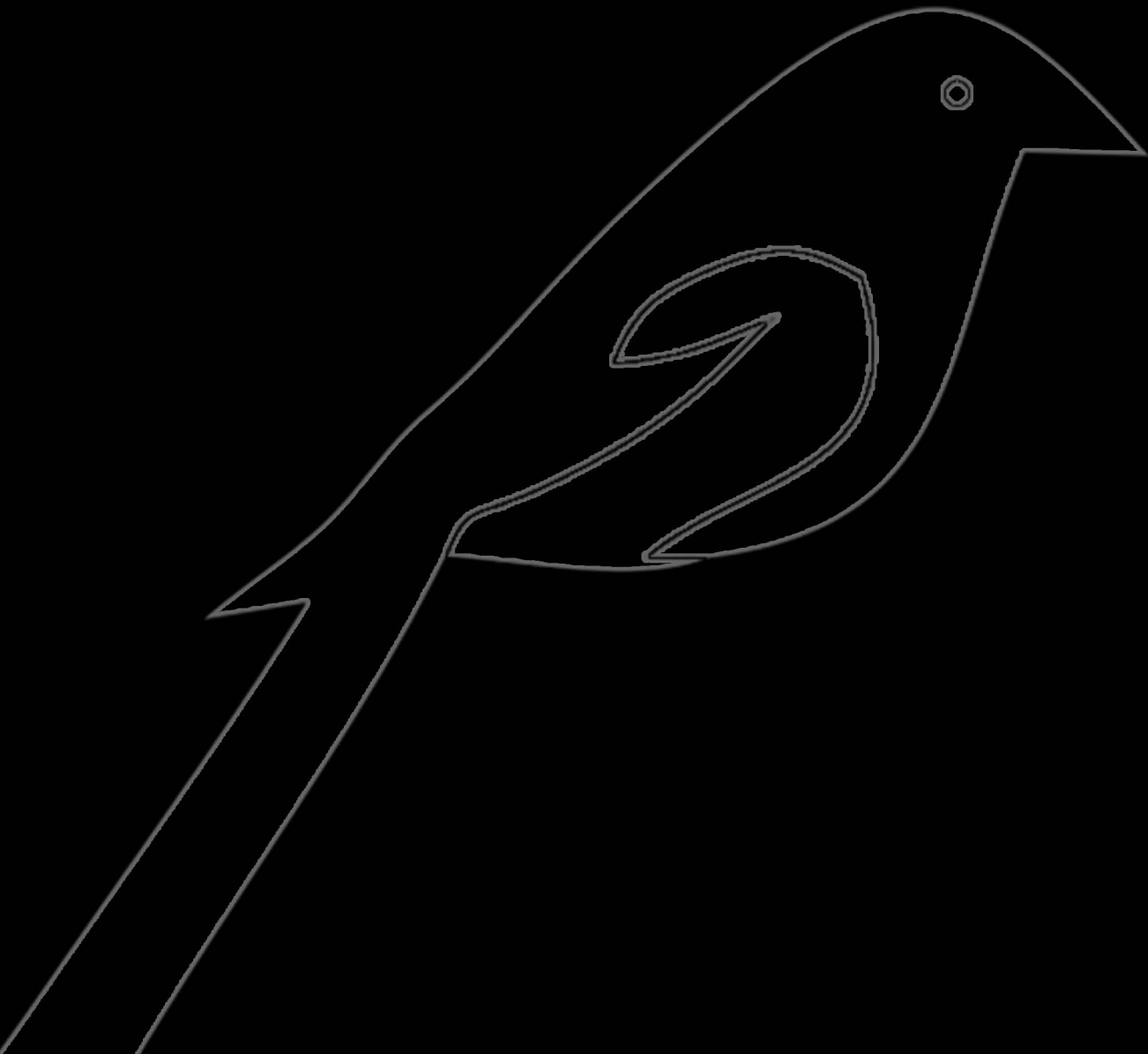


Conference rooms



Convention centres





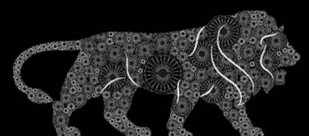
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