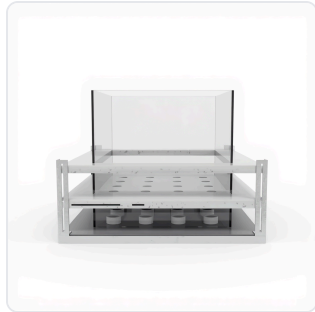


DATASHEET · AUTOMATED MAZES

Automated Hole Board.

SKU ME-4503/4504 Spec v1 Rev. 2026-06-25

DATASHEET · P
ME-4503/
Rev 2026



PRODUCT FAMILY
ANIMAL MODEL
APPLICATION
COUNTRY OF ORIGIN
MFG. STANDARD
LOT TRACEABLE **No**
VERIFIED **Spec v1 · 2026-06-25**

PRODUCT SPECIFICATIONS

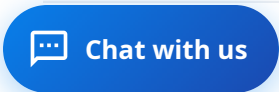
FROM PUBLISHED PRODUCT

| | | | |
|-----------------------|--|------------------------------|---|
| PRODUCT TYPE | variable | DETECTION_METHOD | Infrared or capacitive sensors |
| DESIGN_TYPE | Modular design | FLOOR_TYPE | Perforated floor |
| WALLS | Escape-preventing walls | SOFTWARE_INTEGRATION | Neuralynx, Ethovision Integration |
| NOTIFICATION_SYSTEM | SMS and Email integration | IO_BOXES_REQUIRED | No I/O Boxes Required |
| CONFIGURATION_OPTIONS | Multi-Chamber Configurations available | BEHAVIORAL_CONSTRUCT | Exploratory behavior, Spatial exploration, Investigative behavior, Habituation, Spatial memory, An related behavior |
| AUTOMATION_LEVEL | fully-automated | RESEARCH_DOMAIN | Aging Research, Anxiety and Depression, Behavioral Pharmac Learning and Memory, Neurodegeneration, Neuroscien |
| SPECIES | Mouse, Rat | COMPATIBLE_TRACKING_SOFTWARE | ConductVision |
| DIMENSIONS LxWxH (MM) | 43.2 x 38.0 x 27.9 | WEIGHT (KG) | 21.0 |
| AVAILABILITY | In stock | | |

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONFIGURATION

| QTY | ITEM | SKU |
|-----|----------------------|--------------|
| 1 | Automated Hole Board | ME-4503/4504 |



Scope.

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

ME-4503/4504 · DATASH

DATASHEET · AUTOMATED MAZES

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SKU ME-4503/4504 Spec v1 Rev. 2026-06-25

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

Automated Hole Board

MATERIALS REFERENCE

0 MATERIAL

CODE

DESCRIPTION

PROPERTIES

USED IN

Cross-reference.

DATASHEET · AUTOMATED MAZES

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ME-4503/

Rev 2026

OPERATING & STERILIZATION ENVELOPES

CONDITIONS, CYCLES, COMI

OPERATING

TEMPERATURE

HUMIDITY

PRESSURE

STORAGE

TEMPERATURE

HUMIDITY

ORIENTATION

STERILIZATION & CLEANING

AUTOCLAVE

GAMMA

AVOID

ETO

WIPE

ANIMAL COMPATIBILITY

BY SPECIES

NOTES

USE & S

| SPECIES | BODY WEIGHT | CHAMBER FIT |
|---------|-------------|-------------|
|---------|-------------|-------------|

Specifications verified against current published product data. Verified 2026-06-25 · Since 2026-06-25.

Cite: ConductScience ME-4503/4504, Spec v1, 2026-06-25. conductscience.com/lab/automated-hole-board

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