

S101M9

10.1" ARM A73 + A53 industrial android durable tablet



KEY FEATURES

- 10.1" 1920x 1200 TFT LCD Display, industrial android durable tablet
- 8.0 MP Camera in Front Side
- 13.0 MP Rear Camera (with LED auxiliary light, Auto Focus)
- 4 GB RAM + 32 GB eMMC
- Android™ 11.0
- Integrated 1D/2D Barcode Reader (Optional)
- Integrated NFC Module (Optional)



SPECIFICATIONS

Display

Resolution

1920x1200

Size

10.1 inches

Construction**Panel Brightness**

800 nits

View Angles

85,85,85,85

Bonding

Optical Bonding for Sunlight Viewability

Type

Projected Capacitive Multi Touch

Viewability

Anti-Glare touch treatment

Touch Mode

Support Hand / Gloves and Rain Mode

System Specification

Processor

ARM A73 x 4 (2.0 GHz) + A53 x 4 (2.0 GHz)

[Download PDF](#)

Memory

4GB

Storage

32GB

Operating System

Android 11.0

WLAN

Support

BT

Support

WWAN

4G/LTE (Optional)

GNSS

GPS/GLONASS

RFID

NFC (Read / Write, Peer to Peer mode) (Optional)

Sensors

Ambient Light Sensor, E-Compass, Gyro, Acceleration Sensors

Camera

Front Camera

8MP Camera

Rear Camera

13MP Camera with LED Auxiliary Light (Auto Focus)

Mechanical

Dimension

268 x 187 x 22.2 mm

Weight

1.0 kg

IO Ports

USB Port

1 x USB Type C OTG

1 x USB Type A

SD Card Slot

1 x Micro SD Card Slot

SIM Card Slot

1 x SIM Card Slot

Video

1 x Micro HDMI (Optional)

Audio

1 x Audio Combo connector (Mic in or Line Out)

1 x Speaker

LAN

1 x RJ45

Indicator

2 x LED Indicators
(Power, Battery)

Docking Connector

1 x Docking Connector

Environment

Operating Humidity

10% to 90% RH, Non-Condensing

Operating Temperature

-10°C to 50°C (Battery mode)

Storage Temperature

-30°C to 70°C

Shock

MIL-STD-810H Method 516.6 Procedure I

Vibration

MIL-STD-810H Method 514.6 Procedure I

IP rating

IP65, Compliance IEC60592

Drop

MIL-STD-810H Method 516.6, 4 ft

Certification

Certification

CE, FCC

Control

Button

1 x Power Button, 2 x Function button

Power

Battery

11.4V, typ. 3500 mAh Li-Ion Battery(39.9Wh),
Support Warm Swap function (Optional)

Battery Operating Time

10Hr

Power Rating

19V

Adapter

19V 3.42A Adapter

Security Function

SOTI MobiControl

SOTI MobiControl Compliance

Kensington Lock

Kensington Lock

Barcode Scanner

Barcode Scanner

1D/2D Barcode Reader (Optional)

Accessory

Accessory

Adapter and Power Cord
Standard Battery

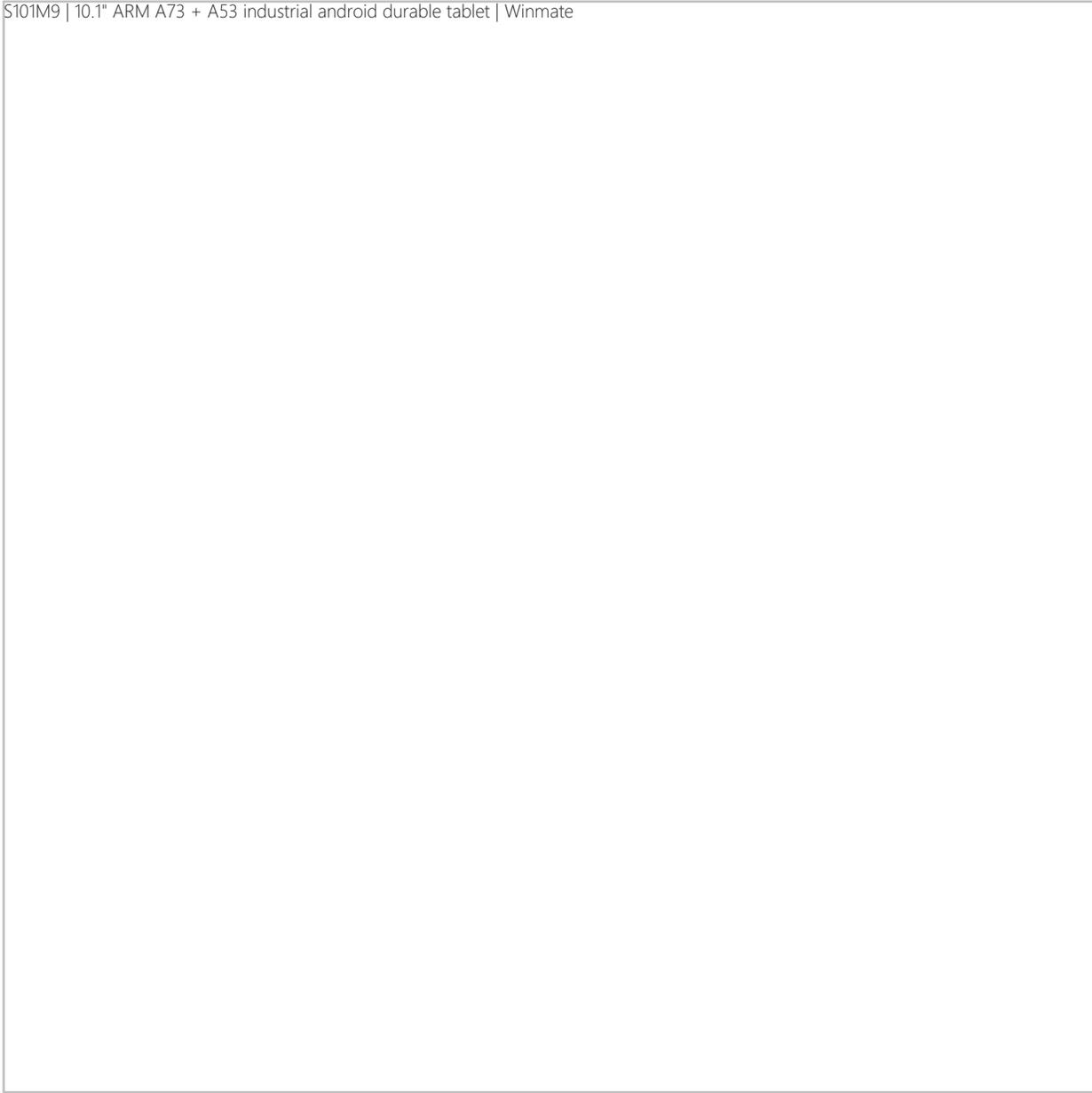
Optional Accessory

Hand Strap
Shoulder Strap
Battery Charger
Capacitive Stylus
Vehicle Charger
Vehicle Docking
Carry Bag
Desk Dock
Micro SD Card
HDMI Adapter

DIMENSIONS UNIT:MM

Winmate S101M9 industrial android durable tablet

S101M9 | 10.1" ARM A73 + A53 industrial android durable tablet | Winmate



NOTE

1. This is a simplified drawing and some components are not marked in detail.
2. Please contact our sales representative if you need further product information.
3. All specifications are subject to change without prior notice.
4. The product shown in this datasheet is a standard model. For diagrams that contain customized or optional I/O, please contact the Winmate Sales Team for more information.
5. Total usable memory will be less depending upon actual system configuration.
6. Length measurements do not include protrusions. Weight varies with optional functions.
7. Measured at dimming LCD brightness. Varies depending on the usage conditions, or when an external device is attached.

8. Accessories and Integrated Options may vary depending on your configuration.
9. Battery operating time will be varied by using scenarios.



V.202208150714.202208240216

www.winmate.com