



M700DM9 7-inch ARM A73 + A53 Rugged Android Tablet

Manufacturer part number: M700DM9 | Android Rugged Tablets



Explore Winmate M700DM9, a rugged tablet PC featuring 7-inch display with 1280x720 resolution, IP65 for field service and inspection.

Display	
Size	7.0 inches
Resolution	1280x720
Type	Projected Capacitive Multi Touch
Panel Brightness	650 nits
Contrast Ratio	800:1
View Angles	80,80,80,80
Bonding	Optical Bonding for Sunlight Viewability
Touch Mode	Support Hand / Gloves and Rain Mode
System Specification	
Processor	ARM A73 x 4 (2.0 GHz) + A53 x 4 (2.0 GHz)
Memory	4GB
Storage	64GB
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	212.4 x 132.8 x 19 mm
Weight	550g
IO Ports	
USB Port	1 x USB Type C OTG

Audio	1 x Audio Combo connector (Mic in and Line Out), 2 x Built-in Mic, 1 x Speaker, 1 x Earphone
SD Card Slot	1 x Micro SD Card Slot
SIM Card Slot	1 x Micro SIM Card Slot
Indicator	2 x LED Indicators, (Power, Battery)
Docking Connector	1 x Docking Connector
Environment	
Operating Humidity	5% to 95% RH, Non-Condensing
Operating Temperature	-10 deg C to 50 deg C (Battery mode), -20 deg C to 60 deg C (Charging mode)
Storage Temperature	-30 deg C to 70 deg C
Shock	MIL-STD-810H Method 516.8 Procedure I
Vibration	MIL-STD-810H Method 514.8 Procedure I
Drop	MIL-STD-810H Method 516.8, 5 ft
IP rating	IP65
Certification	
Certification	CE, FCC
Control	
Button	1 x Volume + , 1 x Volume - , 1 x Power Button, 1 x Home Button, 1 x Menu Button, 1 x Return Button, 1 x Trigger Button
Power	
Battery	3.7V 5300mAh (Default), Warm swappable function (Optional)
Battery Operating Time	20Hr
Power Rating	DC 5V
Adapter	Input: 100V-240V AC, Output: DC 5V 3A
Security Function	
SOTI MobiControl	SOTI MobiControl Compliance
Accessory	
Accessory	Universal Adapter x1, Battery x1
Optional Accessory	USB Type-C Cable x1, Battery Charging Dock, Vehicle Dock (Charging + Connectors), Vehicle Dock (Charging Only), Desk Dock, Hand Strap, Micro SD Card, Capacitive Touch Stylus, Vehicle Adapter, USB-C to HDMI Adapter
Barcode Scanner	
Barcode Scanner	1D/2D Barcode Reader (Optional)