



IM30SB3-101 ARM A53 M Series Box PC

Manufacturer part number: IM30SB3-101 | Box PC / Waterproof Rugged PC IP65



Explore Winmate IM30SB3-101, an industrial embedded computer featuring Android, Linux, ARM A53 Quad Core 2.0GHz CPU for industrial automation and embedded...

System Specification	
Processor	ARM A53 (Quad Core 2.0GHz)
Memory	4GB LPDDR4
Storage	eMMC: Onboard 32 GB
Operating System	Android 11 (Upgradeable to Android 13) (Default), Linux Yocto 5.10.104 with QT 5.15 (Optional), Linux Ubuntu (Optional)
Mechanical	
Dimension	205 x 110 x 55 mm
Weight	1.1 kg
Enclosure	Desk Mount
Cooling System	Fanless design
Environment	
Operating Humidity	10% to 90% RH, Non-Condensing
Operating Temperature	0 deg C to 55 deg C
Storage Temperature	-10 deg C to 60 deg C
Certification	
Certification	CE, FCC
IO Ports	
USB Port	2 x USB 2.0 Type A , 1 x Micro USB 2.0 OTG
Serial Port	1 x RS232/422/485
LAN	1 x RJ45, Optional PoE(PD, 802.3AT),
Video	1 x Micro HDMI (Optional)
SD Card Slot	1 x Micro SD card slot (Max to 32GB)
SIM Card Slot	1 x Micro SIM Card Slot
Power Input	1 x 3-Pin Terminal Block, 12V DC
Control	
Button	1 x Power Button
Accessory	

Accessory	100~240V AC to DC Adapter, Power Cord
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Power

Power Rating	12V DC in
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