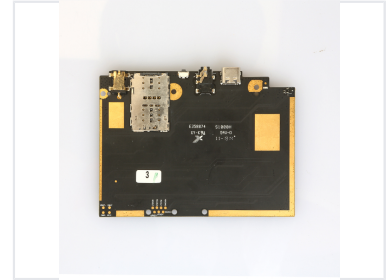


# Tablet PCBA with MediaTek ARM Processor

This tablet PCBA features a MediaTek ARM processor and memory chips. It incorporates connectors for peripherals, power management components, and connectivity features.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance Tablet PCBA

This tablet Printed Circuit Board Assembly (PCBA) is engineered with a powerful MediaTek ARM processor, making it an ideal core component for custom tablet development. The board features robust connectivity options including integrated SIM card support, extensive power management circuits, and multiple test points for precise calibration. Designed for reliability and versatility, this assembly provides a professional-grade foundation for specialized computing hardware.

## Technical Specifications

Model/Version	MK-MPEG-J10K-01G_V1.0
Chipset Series	MediaTek, ARM Architecture, S1000H
Compliance and Standards	94U-0, E358874

## Connectivity & Interfaces

### Integrated Interfaces

- SIM Card Slot
- VBUS\_IN
- URXD/UTXD
- NTC Sensor Interface

### Testing & Debugging Points

Component/Point	Function
VBAT-VRAT	Power/Voltage Monitoring
DMONX	Diagnostic Monitoring
GND RTC	Ground/Real-Time Clock