



## Overview

### Android Computer Modules – Digital Signage Player – TDD-A-CM-A3288



The **TDD** computer modules are a great computing solution when your application requires the PCs to be integrated into equipment. Powered by Android or Intel Celeron or Core i3 / i5 / i7 and a heavy-duty aluminum or steel enclosure with high performances, it can withstand harsh industrial environment with multiple I/O & expansion slots. Built with rugged internal components, fanless cooling systems make it ideal for industrial applications from self-service kiosks. Our computer modules transform your touchscreens devices into powerful touchcomputer platforms with compatibility to most content management servers, enabling customer engagement and immersive brand experiences by adding a new exciting dimension to traditional broadcast digital signage - the power of touch. Our Android computer modules provide the performance needed to manage demanding and media-rich interactive software applications. Together, they allow customers to securely leverage existing online and mobile digital content with minimal investment and development time.

## Features

Popular industrial motherboard design

Long-term inventory

Face recognition

Supply 4G module

Maximum support for 4G RAM and 64G storage

## Specifications

Size	164mm*104mm*30mm	WIFI, BT	Built-in WIFI, BT4.0 (optional)
CPU	RK3288 qual-core, main frequency 1.8G Hz	Ethernet	One RJ45 port, 10M/100M self-adapting Ethernet
DDR3(RAM)	2GB/4GB	API for develop	Support
ROM	EMMC 8G/16G/32G/64G (optional)	LED	Power LED/ Work LED
Resolution	Up to 4K	Remote	Remote controller (optional)
System	Android 5.1	SD card	Support max 32GB
Play Mode	Landscape and Portrait Display	RTC time	Support
Internet Support	Ethernet, Support WIFI	System Upgrade	Support USB upgrade, Network upgrade
CMS software	Built-in MIPS or others	HDMI Output	1*HDMI 3840*2160 4k
AI software	Support face detecting	Hide System Bar	Yes
USB2.0 port	1 USB HOST, 1 OTG	3G/4G Module	Built-in 3G/4G module
Timing Switch	Support	Watchdog	Support

**Packing:** Bubble-wrap, Carton, Wood (Plywood) Crate (optional)

## Applications

Kiosks, Kiosk Terminals, Self Service / Self-automation Kiosks, Custom Kiosks, Touchscreen Kiosks, Interactive Digital Signage Displays, Custom Displays, Smart Mirrors, Parking Equipments / Systems/ Meters / Pay Stations / Payment Machines / Management Systems, EV Charging Piles, Automated Pay Stations, Access Entry / Exit / Pay Station, Outside Payment Terminals (OPT), Fuel / CNG Dispensers, Ticketing Machines, Vending Machines, ATMs / CDMs, Payment & Banking Systems / Kiosks, Gaming / Lottery/ Entertainment / Amusement Machines / Terminals & Casinos, Point-Of-Sale(POS) / ID / Security/ Access Control Terminals, Control Panels, All-on-one PCs, Medical Equipments, Point-of-Information & Transportation Kiosks, Industrial Automation, Industrial panel PCs

## Download

\* TDD ([www.tddtouch.com](http://www.tddtouch.com), [sales@tddtouch.com](mailto:sales@tddtouch.com)) reserves the right to change specifications without prior notice.