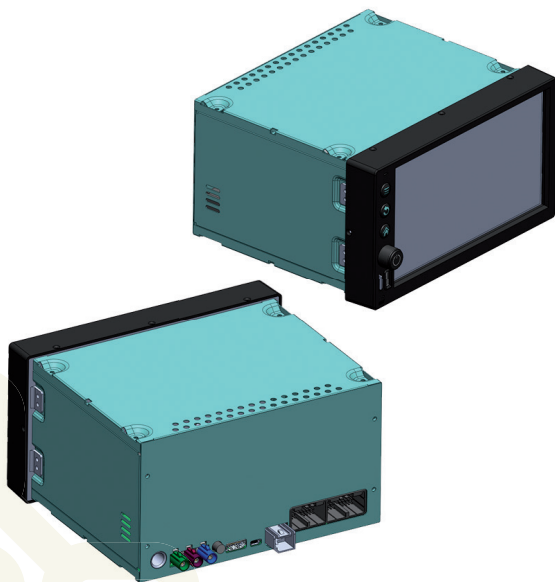


Turing
Computer®

we design your dreams

Turing Automotive Infotainment



Turing Computer has born as a global class company, that means we are joining under the same focus the best of each country.

Our headquarter and logistics are located in USA, our R&D and Customer Support in Brazil and our Production Facilities are located in Brazil and Taiwan.

This way we can combine all the best resources to put at your service.

AUTOMOTIVE INFOTAINMENT is a programmable computer for automotive infotainment, navigation and telematics applications. Integrated video and graphics acceleration give the performance needed for high resolution video playback and runtime maps rendering.

A full set of entertainment features includes AM/FM radio, Digital TV and HDMI output. The audio system has been carefully designed: four 20W amplified output channels can be connected directly to 4Ω speakers, while three extra analog channels can be connected to external amplifiers.

It includes a full set of automotive interfaces for telematics applications, such as CAN buses, RS232, Tachometer, Battery, Ignition, Rear, Parking and Cluster Lamp Sensing. Wifi, Bluetooth and 3G/4G modules provide the hardware needed for state-of-art connected cars.

Operating from the wide range of 9V to 32V makes it suitable for all automotive environments, from small cars to heavy trucks and buses.

TC-AINF-MMD

9V to 32V Input Power	GNSS + Dead Reckoning
4 Channels 20W Audio	HDMI output
3 Channels Analog Audio	Speed Sensing
AM/FM Radio	RPM Sensing
Wifi 2.4GHz 24Mbps	Wheel Buttons Input
Bluetooth 4.0 + BLE	Micro SD Card
7" Display 800 x 480	2x USB Host (Power Charge)
Light Sensor	USB OTG
3D Accelerometer	RS232
3D Gyroscope	Car Battery Sensing
3D e-Compass	Built-in Microphone
Rear Camera Input	
AV Input	ISDB-T 1-Seg DTV
2x CAN Bus	TC-IMX6U0204-C
Reverse Input	
Parking Input	Linux Compatible
Cluster Lamp Input	Android Compatible
Ignition Input	

TC-AINF-PRO

9V to 32V Input Power	GNSS + Dead Reckoning
4 Channels 20W Audio	HDMI output
3 Channels Analog Audio	Speed Sensing
AM/FM Radio	RPM Sensing
Wifi 2.4GHz 24Mbps	Wheel Buttons Input
Bluetooth 4.0 + BLE	Micro SD Card
7" Display 800 x 480	2x USB Host (Power Charge)
Light Sensor	USB OTG
3D Accelerometer	RS232
3D Gyroscope	Car Battery Sensing
3D e-Compass	Built-in Microphone
Rear Camera Input	
AV Input	3G Modem + Single SIM
2x CAN Bus	TC-IMX6U0204-C
Reverse Input	
Parking Input	Linux Compatible
Cluster Lamp Input	Android Compatible
Ignition Input	

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