

JACS Ruggedized Tablet – 8” Android

Model: TR0812 (WIFI Only)



CPU	MTK 8735A Quad Core 1.3GHZ
GPU	Mali-T720
RAM	2 GB LPDDR3 (1 GB Optional)
ROM	32 GB EMMC (16GB / 64GB Optional)
Operating System	Android 8.1
Display	8" 16:10; 800 x 1280 IPS LCD; Brightness 400cd/m ²
Touch screen	Multi-points Capacitive; G+G; Above 7H Anti-scratch Rigidity
Camera	Front 2.0MP; Rear 13.0MP Auto Focus with Flashlight
WIFI	WIFI 802.11 (a/b/g/n), Frequency 2.4G+5G Dual-band WIFI
Bluetooth	BT4.1 (BLE) Class 1.5, Transmission Distance: 10m (32.8 Ft)
GPS	Integrate MT6255, Support GPS/GLONASS
NFC	NXP NFC 13.56MHz, Support SO/IEC, 14443A/14443B/15693/18092/Mifare Protocol; Card Reading Distance: 3cm~5cm (1.18" ~ 1.97")
I/O Interface	Embedded 8Ω/0.8W Waterproof Speaker x 1; Built-in Microphone with -42db Sensitivity and 2.2kΩ Output Resistance; TF Slot x 1 (Max: 128 GB); Standard USB 2.0 OTG x 1; 3.5mm Standard Earphone Jack x 1; DC 5V 3A, 3.5mm Power Connector x 1; HDMI 1.4A Type C (Output only) x 1; 12-pin Pogo Pin x 1
Indicator Light	Indicator Light for Battery Charging Status (Flashing Red Light: Low Power/ Red Light: More Than 20% Battery Charging; Green Light: Battery Fully Charged)
Available Feature	Support 1D/2D Barcode Scanner (Optional)

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Sensors	Built in Gravity Acceleration Sensor (G-Sensor); Ambient Light Sensor (L-Sensor); Magnetism Sensor (M-Sensor); Gyro-Sensor
Reliability	Drop Height: 1.2m / 3.94 Ft Composite Wood Floors, in Operation Status; Water Resistance: IPX7 Operating Temperature: -10 °C to 50 °C / 14 °F to 122 °F; -20 °C to 60 °C / -4 °F to 140 °F (Optional) Storage Temperature: -30 °C to 70 °C / -22 °F to 158 °F Humidity: 95% Non-Condensing
Battery	3.7V/8500mAh Built-in Polymer Lithium-Ion Battery; About 10Hrs (Default 50% Vol., Default 400 nits Brightness, Play 1080P HD Video)
AC/DC	Input: 100~240V AC, 50-60Hz; Output: 5V/3A
Weight	Unit (without Packaging) 630g / 1.39 Lbs; Unit with Giftbox and Standard Accessories: 1330g / 2.93 Lbs;
Dimension	L(228)*W(145)*D(16.5) mm / L(8.98’’) *W(5.71’’) *D(0.65’’))
Accessories	Power Adapter 100~240V AC, 50-60Hz, Output: 5V/3A (USA Standard in Box; UK/EU Standard Optional); OTG Cable (USB OTG to Micro USB Cable, Length: 45mm / 1.77’’) (In Box); USB Cable (USB to Micro 5P Length: 1.2M / 3.94 Ft, 4-Core Aluminum Foil Shield Cable) (In Box); Basic Hand Strap (In Box); Charging Dock (Optional); Vehicle Dock and Mount (Optional); Vehicle Charger (Optional); Screen Protector (Optional); Leather Case (Optional); Back Strap (Must Use with Leather Case) (Optional); Stylus Pen (Optional);
In Box	TR0812 Ruggedized 8” Tablet x 1; Attachable Basic Hand Strap x 1; Standard US Charger x 1; USB to Micro USB Converter x 1; Micro USB Cable x 1