



N776

IPS panel with 1280x800 resolution & 178° Wide viewing angle.

ISO 7637-2

IP64



Powerful CPU

QUALCOMM | Quad core processor

It uses a Qualcomm processor, an architecture based on ARM Cortex A7 1.1GHz speed with a high-performance Quad core CPU, it's stable and reliable. Featured with NFC, camera and surge protection, which makes the performance more powerful, to meet various field applications.



Smart Connection

One cable does it all! For all data communications. The cable integrated necessary and customized connectors.

Docking Station

Standard Connection



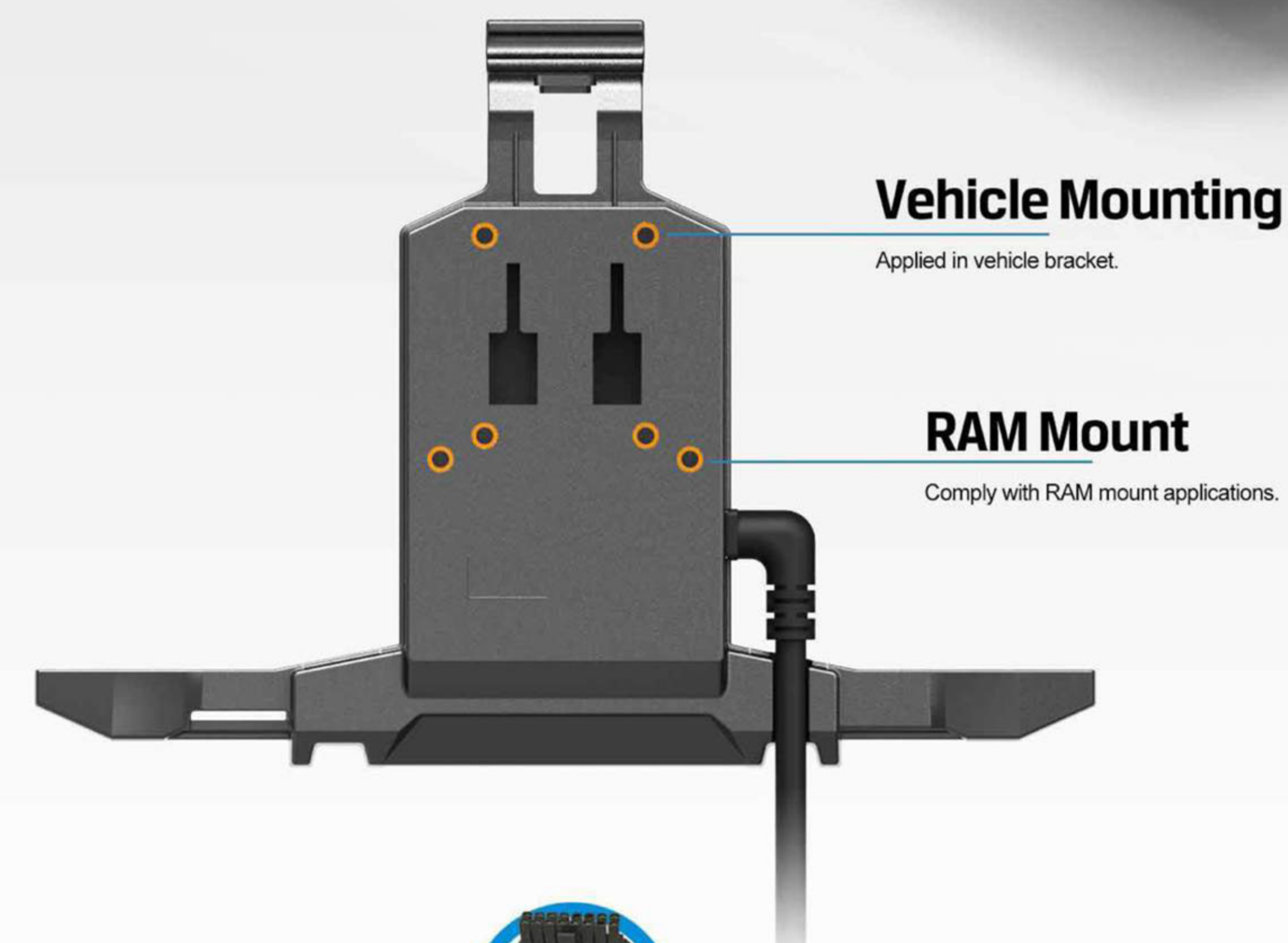
ACC RS232 Gpio Power

Integrated & Convenient Design

Abundant connection options for standard/optional version cables. Highly integrated cables for different users' best needs.

Application Ranges

Rich resource working with Android OS to apply in different fields, eg. Fleet management, large warehouse management, agriculture & construction vehicle, manufacturing, retail, portable medical device, Human-machine interface, intelligent industrial control system, electric power industry, catering and entertainment, port terminal, container freight, etc.



75mm VESA

Comply with 75mm VESA mounting standard.

RAM Mount

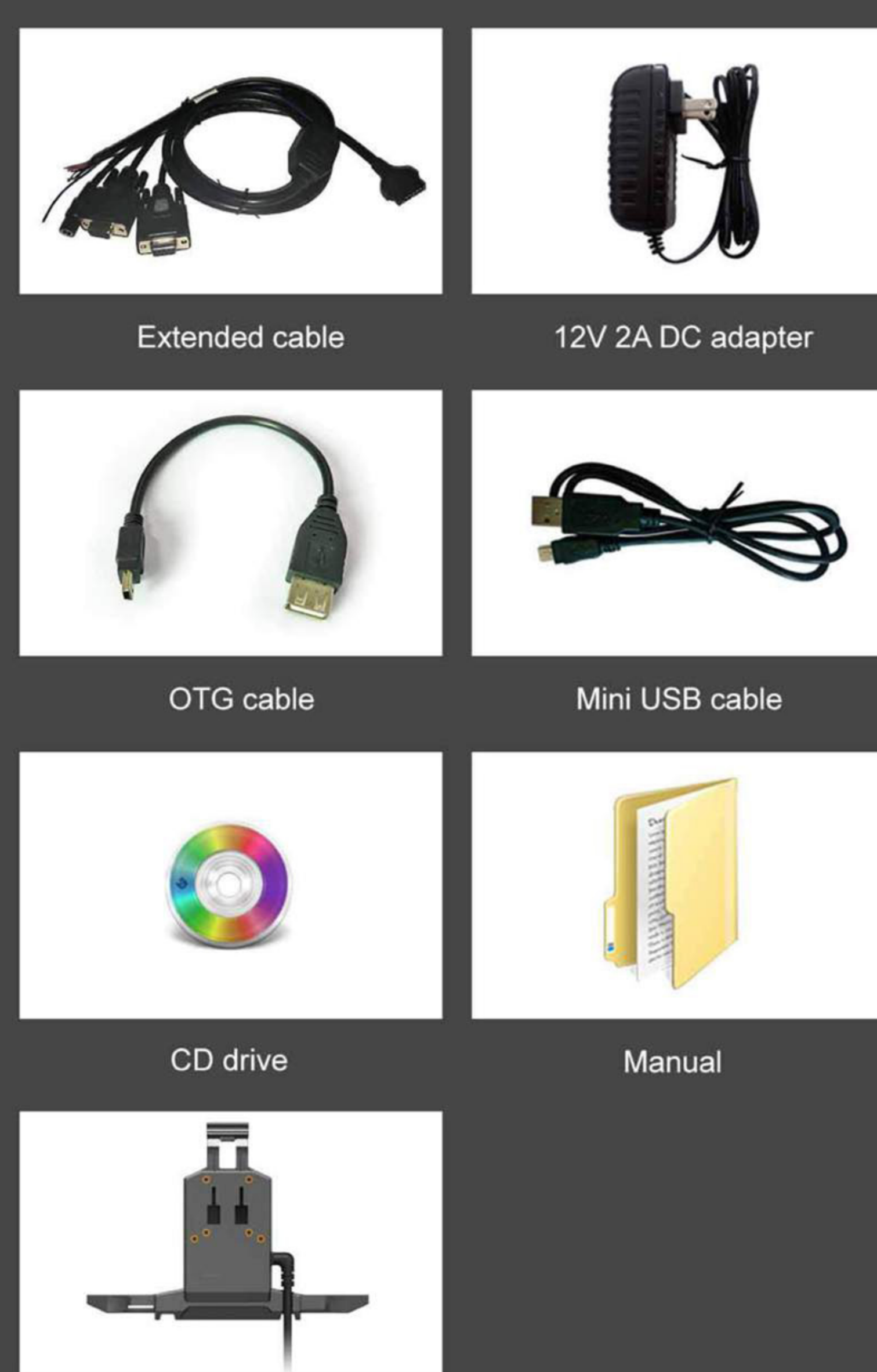
Comply with RAM mount applications.



Extended Cable of Standard Version
Recommend for car and commercial vehicle applications.

SPECIFICATIONS | ACCESSORIES

System configuration	CPU: Qualcomm Quad core 1.1GHz processor 4xARM Cortex-A7 ROM: 16 GB Flash, RAM: LPDDR3 2GB GPU: Adreno 304 OS: Android 7.1.2, optional: Android 6.0.1
Media	Audio: MP3/AAC/AAC+/eAAC/AMR-NB/WB/G.711/WMA 9/10 Pro Video Decode: 30fps 1080P (H.264/MPEG-4/VP8/H.265 DivX4/5/6), 30fps WVGA (H.263) Video Encode: 30fps 720P (H.264), 30fps WVGA (MPEG-4/VP8)
Interface	SIM card slot Micro SD card slot USB OTG Earphone jack DC power input RS232*2(Gpio/2G/3G/4G/Wi-Fi/Bluetooth) GPS/ACC Optional: Camera(2.0MP front camera / 5.0MP rear camera) NFC
Touch Panel	Capacitive
Display	7" IPS
Screen Resolution	1280x800
Brightness	300cd/m ²
Contrast	800:1
Viewing Angle	178°/178° (H/V)
Power supply	DC 10-36V
Battery	Built-in 3.7V, 5000mAh
Power Consumption (Normal Mode)	≤8W (Charging Mode: ≤13W)
Working Temperature (with battery)	0°C-45°C (Without Battery: -20°C-60°C)
Storage Temperature	-20°C-60°C (Without Battery: -30°C-70°C)
Dimension (LWD)	199.4x125.6x17.5mm
Weight	465g



Note: Due to constant effort to improve products and product features, specifications may change without prior notice.