



GK-7600

7" MOBILE DATA TERMINAL

- Reliable TI 3352 600MHz processor
- ARM Cortex A8 architecture
- 4GB ROM, DDR3-512M RAM
- 7" 800×480 resistive touch
- 300 cd/m² brightness
- 500:1 high contrast
- Built-in 2600mAh battery
- Extensions: RS232, RS422, LAN, TF, SIM & USB
- 3G / Wi-Fi / GPS for optional



Comply with ISO 7637-2:2011(E) standard!

COMPACT INDUSTRIAL DESIGN

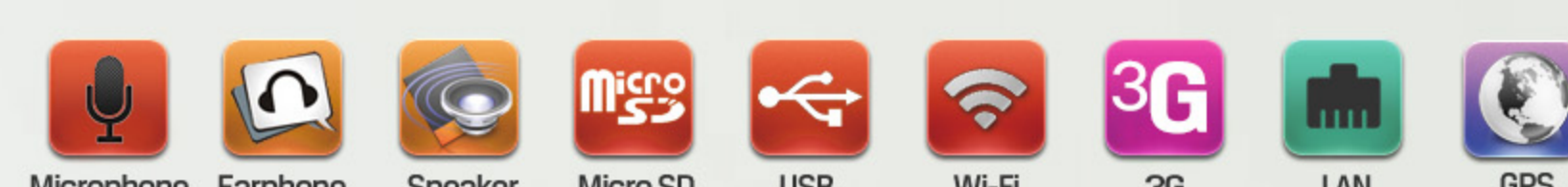
It features portable and wall mountable design with ABS material, which offer light-weight and multiple mounting methods for industrial applications.



RELIABLE PROCESSOR

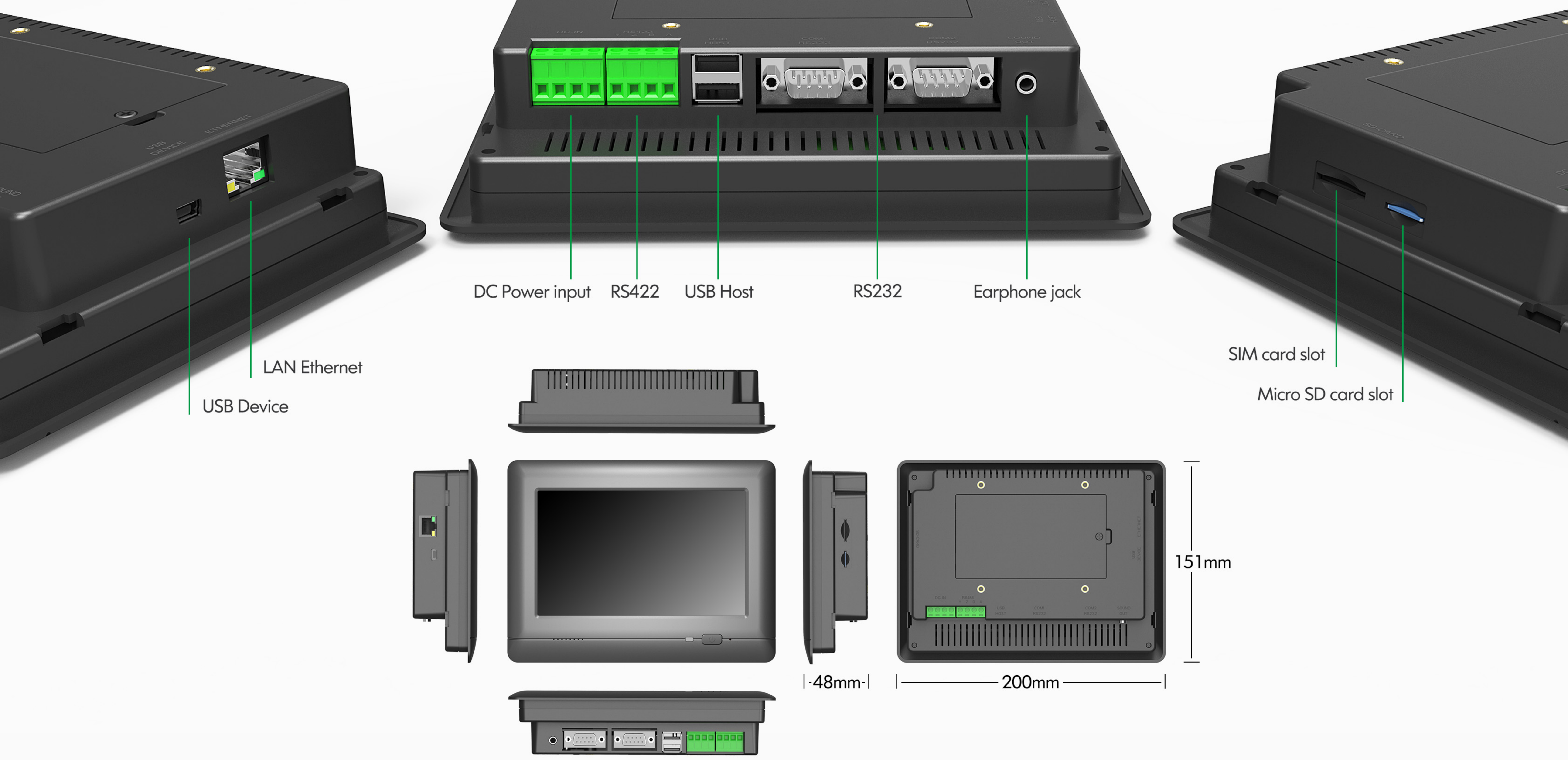
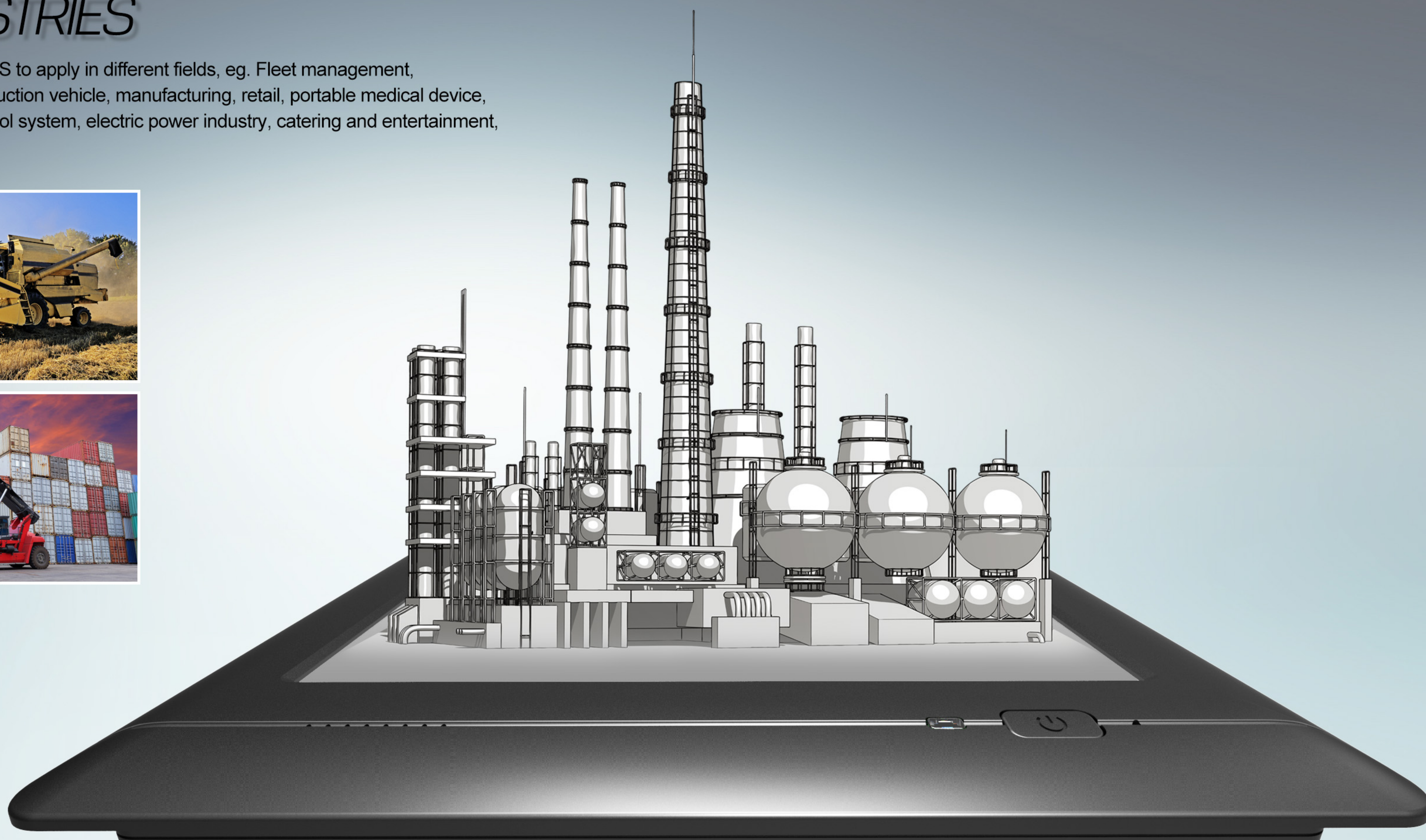


With TI 3352 processor, an architecture based on ARM Cortex A8 600MHz speed with a cost-saving CPU. The reliable processor makes the performance more steady, to meet users' different requirements.



APPLICATION INDUSTRIES

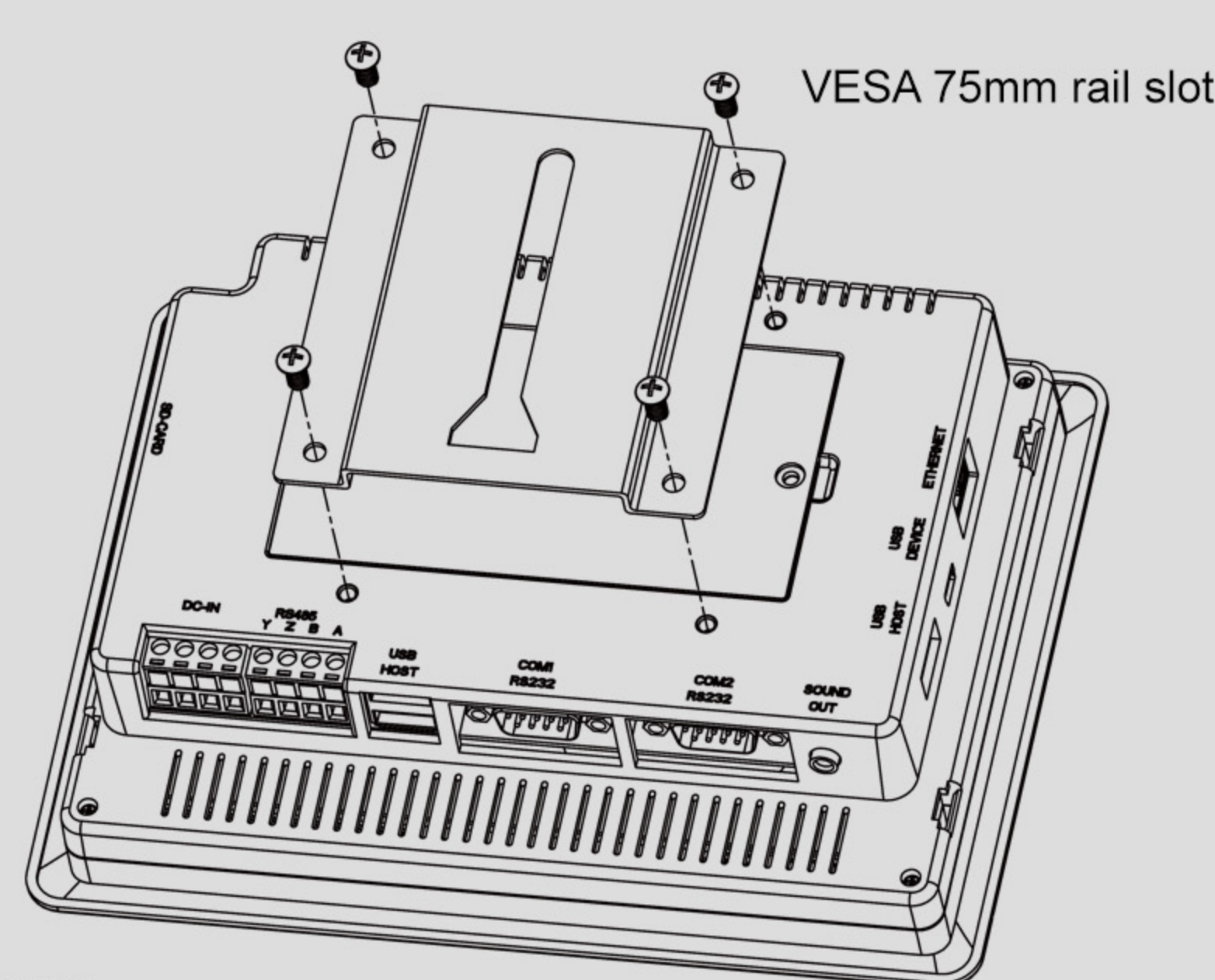
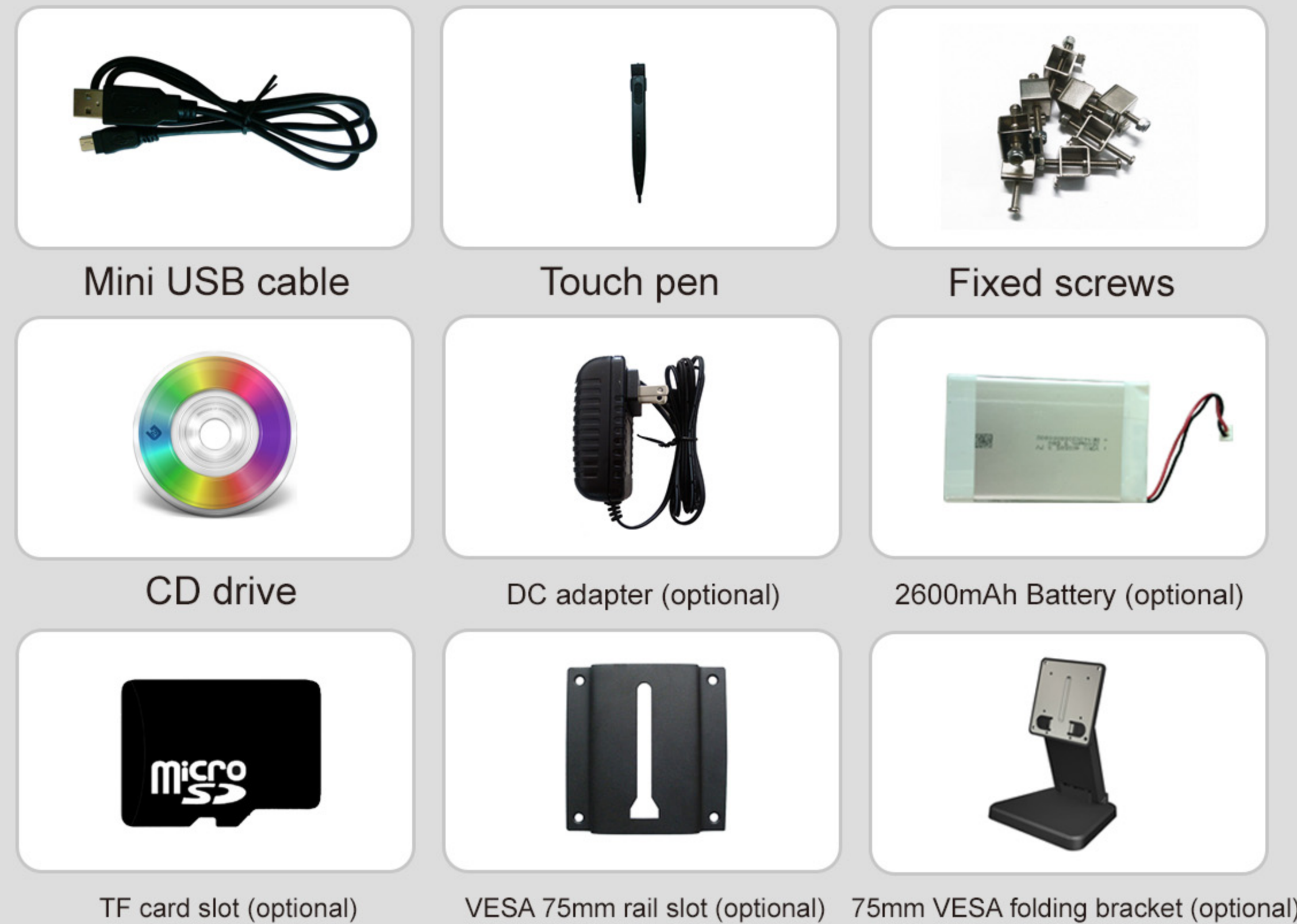
Rich resource working with Windows CE or Linux OS to apply in different fields, eg. Fleet management, large warehouse management, agriculture & construction vehicle, manufacturing, retail, portable medical device, Human-machine interface, intelligent industrial control system, electric power industry,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



System configuration	CPU TI 3352 600MHz ARM Cortex-A8 ROM: 4GB Flash, RAM: DDR3-512M OS: Linux Debian 7.0 / WinCE 7.0
Interface	SIM card slot Micro SD card slot USB Device 2.0 ×1, USB host 2.0×2 Earphone jack DC power input RS232×2 / RS232×1, RS422×1 LAN Ethernet
Function	Optional: 3G / Wi-Fi / GPS
Touch Panel	4-wire resistive
Display	7" LED backlight
Screen Resolution	800×480
Brightness	300cd/m ²
Contrast	500:1
Viewing Angle	140°/ 120° (H/V)
Power supply	DC 9-36V / DC 11-36V(with battery)
Battery	Built-in 2600mAh(optional)
Power Consumption (Normal mode)	≤7W / ≤10W(with battery)
Working Temperature	-20°C-60°C / 0°C-50°C(with battery)
Storage Temperature	-30°C-70°C / -10°C-60°C(with battery)
Dimension (LWD)	200×151×48mm
Weight	516g / 610g(with battery)

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

ACCESSORIES



Mounting Size & Process
1. VESA 75mm mounts
2. Standard mounts
3. VESA 75mm rail slot mounts

