



# N756

## 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/m<sup>2</sup> high brightness
- 500:1 high contrast
- Built-in 2600mAh battery
- Extensions: RS232, RS422, LAN, TF, SIM & USB
- 3G / Wi-Fi / Bluetooth / 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

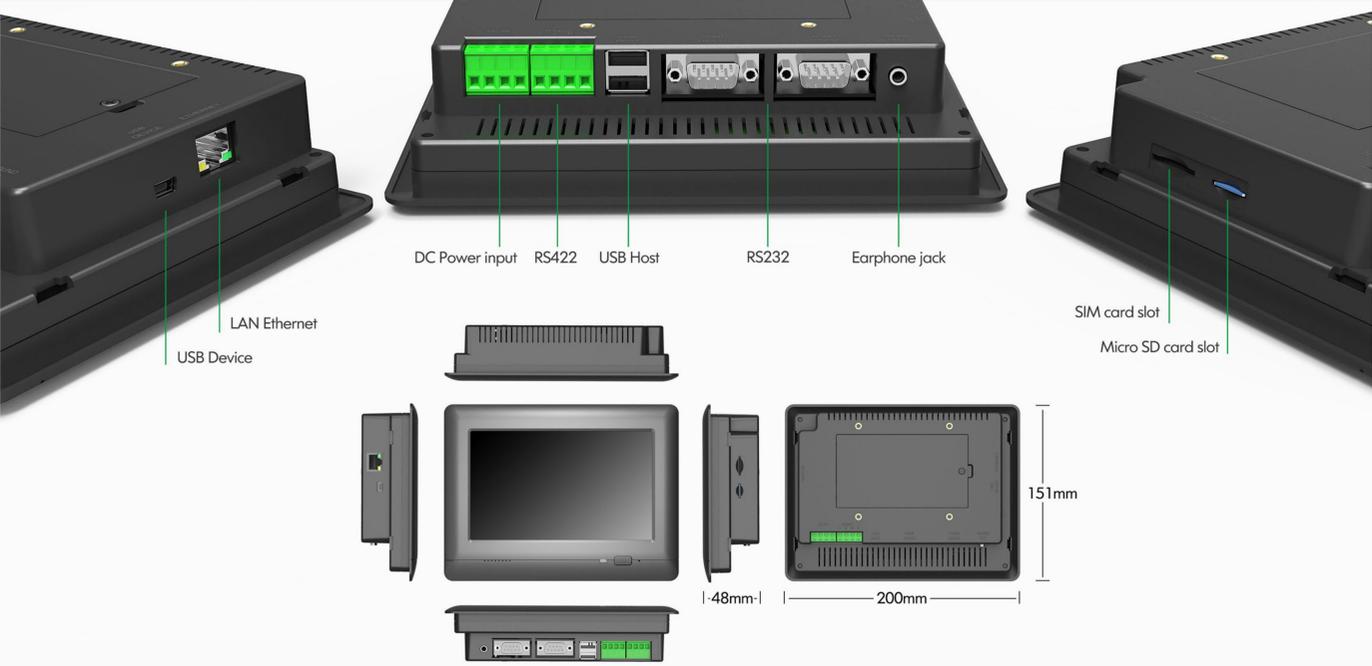
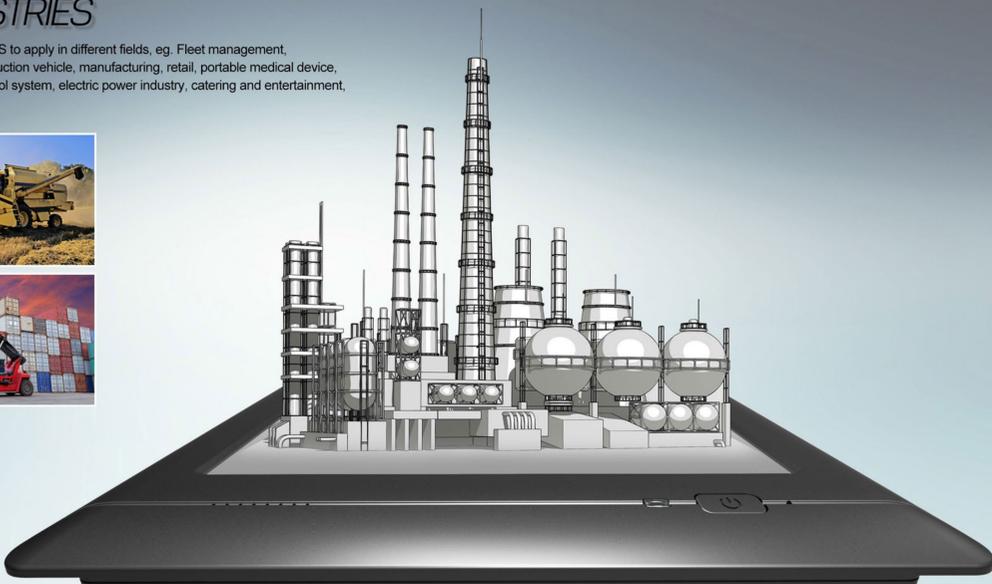


With TI 3352 processor, an architecture based on ARM Cortex A8 600MHz speed with a cost-saving CPU. The reliable processor makes the performance more steady, to meet users' different requirements.



## 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 SIM card slot Micro SD card slot USB Device 2.0 ×1, USB host 2.0×2
Interface	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 <sup>2</sup>
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℃-60℃ / 0℃-50℃ (with battery)
Storage Temperature	-30℃-70℃ / -10℃-60℃ (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

