

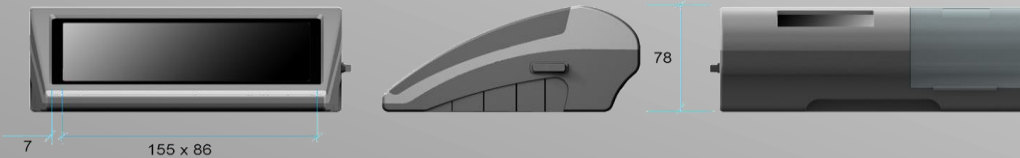


GCD-140 TOUCH
MULTI APPLICATION POS DESKTOP TERMINAL





FEATURES



ALERTS	PERFORMED
Device temperature	When exceeding 60°C
Hardware malfunction	With occurrence
SIM status/removal	With occurrence
Location - BTS Cell ID / GPS	Continuous/optional



SPECIFICATIONS

Processor & Memory

- ARM8 Cortex CPU 1.2 Ghz
- 512MB RAM
- 4GB Flash Memory

Modem, RFID, Card Reader

- Modem GSM/GPRS or 3G quad band
- Dual SIM holder
- Dual antenna (built-in & external)
- Internal GSM reception and battery management
- RF-ID reader ISO 14443 A/B Mifare 13.56 Mhz
- Magnetic Card Reader (optional)

Display

- 7.0" TFT Color Touch (capacitive) – 800 x 480 dots

Printer, Battery, Keypad

- Virtual keyboard – on screen
- Thermal printer 12 lines/sec, 24 letters/line 384 dots
- Long duration battery pack 7.4V 4400 mAh

Size & Weight

- Weight: 480 g (incl. battery)
- Size: 198 x 160 x 78 mm

Certifications / Standards

- CE, EN 301 908-1, EN 301 908-2, EN 301 511 V9.0.2
- EN301 489-1, EN 60 950-1, RoHS

Connectors

- 2 x Serial RS232
- 1 x External antenna GSM FME
- 1 x Power connector
- 2 x USB (host or slave)
- 1 x Ethernet 10/100 Mbit
- SD-Card 32GB
- WiFi module (optional)
- Bluetooth module (optional)
- External pin pad / credit card reader (optional)
- External barcode scanner (optional)
- External fingerprint reader (optional)
- External cash register (drawer)

Temperature Conditions

- Operating temperature range: -10°C to +60°C.
- Storage temperature range: -10°C to +75°C.
- Operating humidity range: +10°C to +85°C.

Package & Documentation

- Aya GCD-140 touch terminal
- External remote antenna (3m)
- AC/DC charger
- Installation guide / user manual