

ELTRADE[®]

MAXIMUM RELIABILITY

MPP200

MOBILE TERMINAL & PRINTER



- **GPRS / BLUETOOTH**
- **Graphical display**
- **Li - ion**
- **Powerful SDK with C language**
- **Effective security platform**

Applications

MPP200 is a brand new product of Eltrade. It is a mobile terminal & printer which combines the new communication technologies with high quality of design and functionality. It is equipped to operate through GPRS and Bluetooth interfaces. If the model works by GPRS, the transactions between the certain numbers of terminals and the host system will be in real time. Otherwise, the communication between certain numbers of terminals with a host system can be organized through one or more base stations. The host system can be a simple PC or sophisticated computer system. The MPP200 communicates with the base stations with serial communication. On the other hand, the base stations are connected to the host system through LAN/ Internet connection.

The terminal can be used in a variety of areas such as retail business, logistics, petrol stations, inventory control, document management, healthcare, restaurants and etc. The possible applications are:

- Distribution of prepaid goods and services
- Issue of receipts for fines, taxes and tickets
- Payment of utility taxes (for water, electricity, gas supply and etc.)
- Remote distribution of goods and services
- Offline ordering system

Technical features

- Dimensions: 150/ 80/ 46 mm, 0.280 kg
- Battery:
 - Li-ion 1 Ah
- Operating temperature: (0)°C ~ (+50)°C
- Display: Graphical 102/ 80 dots, 32x27 mm, back light
- Keyboard: 16+1 rubber, membrane keyboard (optional)

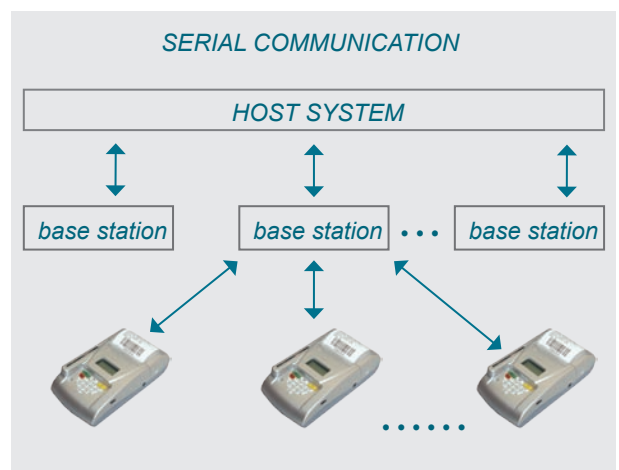
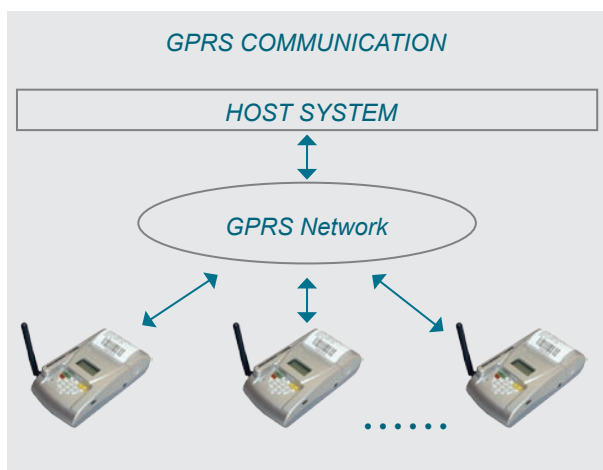
- Antenna: internal
- Smart card reader: 1 SIM (GSM)
- SDK software with C language
- Processor: 32 bit RISC
- Data memory: 1 MB
- Program memory: 256 KB
- RAM memory: 64 KB (optional 128/ 512KB)
- Printing speed: up to 70 mm/s
- Method of printing: thermal dot line
- Number of dots/line: 384
- Printing resolution: 203 dpi
- Printing width: 48 mm
- Consumables: KF50-HAD or equivalent
W: 57 mm (+0/-1), D: 35 mm
- Paper and detection: photo-interrupter
- Paper cover opening angle: (80)°C

Communication possibilities

- GSM/ GPRS (quad band)
- RS232 or USB
- Bluetooth (optional)

Accessories

- External charging adapter 12 V/ 1.25 A
- Communication cable RS232 or USB
- Belt clip
- Leather carrying case
- Car adaptor



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