

VLine-112

Universal Thermal Printer



CompArt International introduces new VLINE-112 thermal printer. Due to innovative, compact design, battery power supply and various interface types, VLINE-112 printer is dedicated for both stationary and mobile use.

Printer prints text, graphic as well as barcodes and could be used to print reports, maps, orders and invoices.

VLine-112 operates in wide temperature and humidity range. Due the compact size printer can be used in small work area, providing superior print quality almost anywhere.

Printer is equipped with RS232 and USB interface; Bluetooth is optional. Printer is easy to configure due to LCD display and Flash memory. All settings are selectable by using buttons on front panel.

VLine-112 printer is user friendly and simple to use due to easy paper loading mechanism. Vline-112 is compact and lightweight with 40m roll capacity, runs on a long-life lithium-ion battery and produces 4" wide printed output at 50 mm/sec. Power could be supplied from ac adapter, battery or vehicle cigarette plug.

Highlights

- High speed
- Prints Text, Graphic, Barcodes on thermal paper or labels
- Easy paper operation
- Paper up to 40 m long
- International character set (Windows 1250, 1251, 1252)
- User friendly interface with graphic 128x32 LCD display with RGB backlight and 4 buttons
- Real Time Clock
- AC Power Supply or Battery operation
- Car adapter
- Carrying Case
- Compact size
- Two years warranty

Applications

- Transport and logistics
- Medical health, medical and pharmacy laboratory
- Mobile selling systems (van selling)
- Military systems
- Public transport
- Mobile measurement and weighting systems
- Police, military and fire engine vehicles
- Courier vehicles
- Desk top printing systems

VLine-112 Technical Specification

| Printer | VLine-112 |
|---------------------------------------|---|
| Printer mechanizm | Line thermal mechanizm – Seiko LTPV445C-832 |
| LCD Display | Displaytech 32128A FCBW-RGB |
| Paper / printout width (mm) | 112 / 104 mm |
| Roll external diameter / paper lenght | 56mm / 40m |
| Print speed | Max. 50 mm/s |
| Dots per line | 832 |
| Character matrix | 32x32, 32x16, 32x8 dots |
| Characters per line | 20, 40, 80, 26, 52, 104 |
| Cutter | Tear bar |
| Barcodes | Interleaved 2/5, EAN-13, EAN-128 |
| Interface | RS232C, USB, option: Bluetooth |
| Operating System | Win 2000/XP/VISTA/7 |
| Buffer | 128kB |
| Clock | real time lock |
| Power supply | 9 VDC, max. 5A |
| Battery | Li-Ion 7.2V 2200mAh |
| External dimensions (mm) | 160 (W) x 60 (H) x 165 (D) |
| Weight | 600 g with battery, 520 g w/o battery |
| Operating conditions | -20 +50C, 10-90% RH |
| Storage conditions | -30 +70C, 10-90% RH |
| Litetime | 100 mln pulses or more |
| | 50km or more |
| Certificate | CE |
| Warranty | 2 years |

