



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

Manufacturer

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## VLine-112 Technical Specification

Printer	VLine-112
Printer mechanism	Line thermal mechanism – Seiko LTPV445C-832
LCD Display	Displaytech 32128A FCBW-RGB
Paper / printout width (mm)	112 / 104 mm
Roll external diameter / paper length	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
Lifetime	100 mln pulses or more
	50km or more
Certificate	CE
Warranty	2 years

## VLine-112 Options and Consumable Parts

Specified Battery pack:	VLine Battery Pack (Lithium ion 7.2V 2200mAh)
Specified AC adapter:	VLine AC Adapter (FRA045-S09-8) - Input: 100-240VAC, 1.2A, 50-60Hz - Output: 9VDC 5A
Specified AC cable:	VLine EURO 2 Pin Power Cable
Specified Car adapter:	VLine Car Adapter - Input: 11-26VDC - Output: 9VDC 3.88A
Specified RS-232 Cable:	VLine IFSC
Specified USB Cable:	VLine IFUC
Specified Carry Case:	Vline Carrying Case

## VLine Thermal Paper and Labels

Specified Paper:	VLine Hi Paper 112 mm width, 40 m long
Specified Labels:	VLine SmartTag labels ST-VLS (55 x 108 mm)
	VLine SmartTag labels ST-VLL (148 x 108 mm)

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