



Geneko FiscalPrint FP200

FiscalPrint FP200 is a fiscal printer, which is based on thermal technology. It is designed for all types of shops and supermarkets, which use PC or POS systems. Ethernet connection enables fast communication and receipts printing from several sales points if this is allowed by local law. This device has integrated GPRS terminal for wireless connection to Tax Administration or customer remote server. The fiscal printer can be delivered without GPRS terminal if it is not prescribed by the law. There are two models – with control paper tape (model FP200PJ) and with electronic journal (model FP200EJ). Numerous interfaces provide communication with computer and connection with external display, cash drawer and other external devices.

Basic characteristics

- Up to 120.000 items (PLU), up to 100 operators
- Up to 800 items per receipt
- 9 tax rates
- Fiscal memory with 2000 daily reports
- Real time clock
- Up to 5 kinds of payment with programmable names (if it is allowed by the law)
- Tamper switch for detection of printer case opening
- Built-in display for the operator (cashier)
- Graphic logotype printing

FP200

Advantages

- The latest technology, two processors, integrated GPRS terminal and antenna
- Operating system (embedded Linux) is extremely robust and reliable, and also provides great flexibility for the implementation of various software options
- Ethernet connection for fast communication with the printer
- Receipts printing from several sales points on one printer if Ethernet connection is used
- Integrated GPRS terminal and GSM antenna
- USB and serial port communication
- 5 keys and integrated display for fast configuration
- Connection for external alphanumeric display
- Fast, silent and high quality printing based on thermal technology
- Easy load mechanism for paper roll insert
- Auto cutter for receipt paper (full or partial)
- Compressed printing on journal paper roll (saves journal roll by 50%)
- Optional use of electronic journal (micro SD card) instead or together with paper journal
- Supports communication protocols for the most popular fiscal printers
- Resuming of an operation interrupted by a power supply failure and its proper finalizing
- Simple installation and operation



GD100-V

Technical specifications

Processor	ARM9 and additional PIC24 microcontroller enable high-speed performance and high reliability	
Printing mechanism	Thermal printer for printing receipts and fiscal journals Receipt auto cutter with 1 million cuttings lifetime Printing speed 200 mm/sec i.e. 54 lines/sec Compressed printing on journal paper roll Printing width 54 mm, i.e. 36 characters per line Paper roll width 58 mm, Ø70 mm Easy load mechanism for paper roll insertion 100 km tape lifetime "Paper end" and "Paper near end" warning for journal and receipt	
Integrated display	16 characters x 2 lines LCD alphanumeric display with backlight Enables fast configuration and printer status display	
Interfaces	GPRS communication (GSM/GPRS module) – option Slot for micro SD card for electronic journal Ethernet connection 100 Mbps 2 x USB host ports 1 x USB device port 2 x UART ports for PC and external display Connector for cash drawer	
Power supply	DC 24 V, 4.5 A External adapter AC 100-240 V, 50-60 Hz, DC 24 V	
Dimensions	W x D x H: 124 x 330 x 145 mm	
Weight	1390 gr	
Customer display*	Model	GD100-V
* Other displays types are available at the customer request	Display Type	VFD alphanumeric
	Character Number	20 columns x 2 lines
	Character dimensions	6.4 mm (W) x 9.2 mm (H)
	Characters type	Alphanumeric, 5x7 dot matrix
	Character Colour	Green
	I/O Connector T	RS-232
	Power Requirement type	9 – 12 VDC
	Tilt / Rotation Angle	Tilt: 0° ~ 45° / Rotation: Max. 270°
	Panel dimensions (WxHxD)	220 x 110 x 45 mm
	Length of the telescoping tube	From 270 to 440 mm
Dimensions of base (WxHxD)	150 x 20 x 80 mm	
Weight	800 gr	
Certificates	QMS ISO 9001:2008	CE certified