

Proposed Bluetooth Printer



Bluetooth Printer With Finger Print Scanner



Bluetooth Printer Without Finger Print Scanner

Overview

Visiontek has developed very versatile Blue tooth & USB compatible printer, a brilliant breakthrough in cable-free printing for mobile applications. The printer works with any programmable cellular phones, PDAs, Tablets, Laptop or PC, Kiosks, Digital Cameras through USB port or through wireless Bluetooth. Innovative and affordable, Visiontek Bluetooth printer is a user programmable versatile device with optional peripherals like STQC certified finger print scanner, optional single/dual contact card reader etc. the printer works for more than 12 hours with internal battery.

STQC Certified Finger Print Scanner

Dual Contact Smart Card Reader

Application Areas

- Sales Force Automation
- Logistics
- Aadhaar based Applications
- E-Governance
- Micro ATM with PDA / Laptop interfaces
- Retail Order booking
- Printer Integrated with Tablets / Mobiles
- Boarding Pass Generation at Airports
- Ticketing
- E KYC



Finger Print Scanner



USB Port



Contact Smart Card Reader



Thermal Printer



Specifications

Micro Processor	ARM9 32-bit Core
CPU Speed	400MHz
Flash Memory	256MB
RAM Memory	128MB
Battery	Lithium-lon 7.4 V 1600 mAh & above suitable for 12 hours operation. Life: 300 cycles. Should support 300 transaction
Keys	Paper Feed & ON/OFF
Charger	AC 100V to 240V charger
Contact Smart Card Reader	* Dual Contact Smart Card Reader
SAM	* 1 Slot
Communication	Bluetooth ver. 2.1 & USB
Printer	2.25 Inch Thermal Graphic Printer 8 dots/mm : 10meters length 57mm wide paper
FPS	* Capacitive Finger print scanner STQC approved
Cabinet	Aesthetically designed ABS & Poly Carbonate plastic housing
Operating Temperature	0 to 55 degree Celsius
Humidity	95% RH, None condensing
Operating System	Linux
Immunity	IEC 61000-4-2, Level 3, IEC 61000-4-3, IEC 61000-4-4, IEC 61000-4-5, IEC 61000-4-6, IEC 61000-4-8, IEC 61000-4-9, all Level 4
Safety	CE
Weight	450 gms
Dimensions	141 x 83 x 50 (L x W x H)

Note: We pursue a policy of continuous research and product development. Specifications and features are subject to change without notice

*Indicates optional feature