Posiflex JIVA TP-6000 Touch Screen



NEW 3D Interactive DEMO

The JIVA TP 6000 Series

The "JIVA 6000" Touch Terminal by POSIFLEX uses state of the art Intel Celeron CPU technology that is easily upgradeable via Socket 370 technology. The high-speed processor easily operates various kinds of customer applications such as Hospitality, Kiosk, Retail, and E-Commerce which all depend on high CPU performance. The JIVA 6000 is designed to support Windows 98/2000/NT/XP and DOS 6.2.

With a unique footprint space saving design, the JIVA 6000 functions for countertop or wall mount applications. The JIVA 6000 has a solid design that is made to withstand the rigors of daily usage in the harshest environments.

Key Features

The JIVA 6000 houses the latest technology and security features the industry has to offer:

- A choice of 12.1 or 15.1 LCD panel - TFT active matrix with a dual backlit tube.
- Celeron 1.2Gz CPU
- Spill proof water-resistant structure protects circuitry and allows for easy cleaning.
- A patented finger release lever "geared locking mechanism" easily adjusts the LCD angel's tilt angle from 17.5º degrees to 87.5º degrees.
- Security lock prevents unauthorized access to input / output data devices.
- The JIVA 6000 supports dual-independent video output.
- In order to prevent accidentally powering down the system, the power switch on

the JIVA 6000 can be programmed to be only "TURN ON" or can be powered on via LAN or modem.

- Integrated UPS functionality protects the system from intermittent power failures.

Options include:

- Integrated MSR, smart card and finger print reader (3-in-1) attachment.
- Integrated MSR, smart card reader, finger print sensor and 40 Dynakey programmable keyboard (4-in-1) attachment.
- Integrated customer display module.

The JIVA 6000 Touch Terminal is designed to meet your current and future needs!

Specifications		
	JIVA 6012	**JIVA 6015**
LCD Resolution	800 X 600	1024 X 768
Brightness	250 nit/m^2	250 nit/m^2
Audio output	Standard	
LCD Panel	12.1" TFT	15.1" TFT
CPU	Celeron 1.2 GHz	
Touch Resolution	1024 x 1024	
Second Display Interface	VGA	
Display Memory	Memory size programmable up to 64MB	
DIMM Memory	PC100 SDRAM x 2 DIMM up to 1 GB	
Serial Port	With +5VDC 4 available with PS/2 touch interface, 3 available with RS232 touch controller interface	
Parallel Port	1	
CR Port	1 port controls 2 devices (under COM1)	
USB Port	5	
KB Port	1 x PS/2 type	
Mouse Port	1 x PS/2 type	
LAN Port	10/100 MHz base Ethernet	
HDD	20 GB up	
FDD	N/A	
Compact Flash Port	N/A	

Internal UPS	Yes
ON/OFF Control	Software controlled for Mechanical ON/OFF or Mechanical ON / Software OFF
Touch Sensor	Resistive type
Tilt adjustment	From 17.5º to 87.5º
Power Wake up	Through alarm/LAN/RS232 Modem
Mounting Option	Table top or Wall mounted
Power settings	Standby Mode
Touch Control Function	Emulate mouse left / right button (for WIN98 only), double click and drag & drop
Touch Beep controls	Sound pitch adjustment, sound enable/disable by software
Power Supply	Input 100~240V, output 12V/80W AC adaptor
Housing Color	Charcoal
Storage Condition	-20º ~ +60ºC; 10%RH ~ 80%RH; non-condensing maximum wet bulb 28.9ºC
Operation Condition	0º ~ +40ºC; 20%RH ~ 80%RH; non-condensing maximum wet bulb 26ºC
Dimension	375mm (W) x 270 mm (D) x 360 ~ 380 mm (H)
OS Support	Win 98 / NT / 2000 / XP embedded / Linux / X windows 4.0.2
Weight	10.8Kg 12.0Kg
Safety Certifications	PSU: UL/VDE/T mark, Terminal: FCC, CE (meet IEC 1000-4-2 class A)
Option I Attachment	
SD-100	3-in-1 module includes: MSR, smart card reader, and finger print sensor/button reader
MSR	ISO 7811 option 2 tracks (1&2 or 2&3), 3 tracks (1,2&3 with software programmable parameter) or JIS II
Smart Card Reader USB Interface	ISO 7616-3 compliance Compliance with Microsoft PC/SC specification 1.0 Support one smart card slot
Finger Print Sensor USB Interface	Detection area: 11.4*11.4mm Detection matrix: 96*96 pixels OS support: WIN95/98/2000
Option II Attachment	

KP-100	4-in-1 mini footprint design security keyboard, integrated with MSR, smart card reader, finger print sensor and 40 keys(24 programmable keys and ten-key configuration) attachment
Total Keys	40 keys
Predefined Keys	0-9, +, -; total 16 keys
OS Support	Programmable driver for WIN98/NT/2000/XP and DOS 6.2
Code Programmable	ASCII or SCAN code include all control code
Programmable Capacity	1 to 255 characters per key
Power Source	5V/200 mA max. From the PS/2 KB port
Data Memory	100 years data retention
MSR	ISO 7811 option 2 tracks (1&2 or 2&3), 3 tracks (1,2&3 with software programmable parameter) or JIS II
Smart Card Reader USB Interface	ISO 7616-3 compliance Compliance with Microsoft PC/SC specification 1.0 Support one smart card slot
Finger Print Sensor USB Interface	Detection area: 11.4*11.4mm Detection matrix: 96*96 pixels OS support: WIN95/98/2000
Option III Attachment	
PD-302	2 by 20 LCD with yellow green back light customer display mounted on top back side

