

# State-of-the-Art Scalability in Integrated POS Terminal Solutions

# IIVA 5000 SERIES

### **Highlights**

- 15.1" Dual Backlit LCD panel -TFT active matrix
- Auto-boot ROM Support (JIVA 5715)
- Spill proof water-resistant structure protects circuitry and allows for easy cleaning
- A patented finger release lever "geared locking mechanism" easily adjusts the LCD tilt angle from horizontal to vertical
- Security lock prevents unauthorized access to input / output data devices
- Single Screw design for accessing components and HDD
- LED indicates Power "ON"

### **Overview**

The JIVA 5000 touch terminal series by POSIFLEX offers features such as a software controlled on/off switch to prevent accidental shutdown, optional internal UPS (uninterruptible power supply), and an integrated finger print/MSR (magnetic stripe reader)/smart card attachment. The JIVA 5000 series offers two separate configurations.

The JIVA 5700 Thin-Client terminal is designed for applications that require less horsepower on the front-end terminal to run a POS application. The terminal supports Windows CE and XP embedded.

The JIVA 5800 contains a hard disk drive and can be used as a thick-client terminal in a client/server setting and supports Windows 98/2000/XP Pro.

With a unique space saving footprint design, the JIVA 5700 and 5800 functions for both countertop and wall mount applications. The JIVA 5000 has a solid design that is made to withstand the rigors of daily usage in the harshest environments.

# JIVA 5000 Series POS Touch Terminal

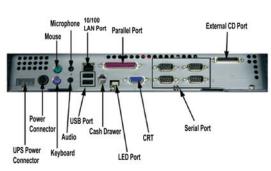


JIVA Bundle: JIVA 5815 / 5715, AURA thermal receipt printer, cash drawer, SD-100 attachment with Integrated MSR / smart card reader and finger print sensor or iButton identification

### **SPECIFICATIONS**

	JIVA-5815	JIVA-5715	
Max. LCD Resolution	1024 x 768		
Brightness	250 nit		
Audio Line Output	Standard		
LCD Panel	15'	15" TFT	
CPU	Min. C3 800 MHz	Min. EDEN 400MHz	
Touch Resolution	1024 x 1024		
Second Display Interfaces		VGA	
Memory	DDR 266, SDRAM	DDR 266, SDRAM x 2 DIMM up to 1GB	
Serial Port	4 available with PS/2 touch interface		
Parallel Port	1		
CR Port	1 port controls 2 devices (under COM1)		
USB Port	2		
KB Port	1 x PS/2 type		
Mouse Port	1 x P	1 x PS/2 type	
LAN Port	10/100 MHz	10/100 MHz base Ethernet	
CD-ROM Port	1	N/A	
HDD	20 GB up	N/A	
FDD		USB Interface	
Compact Flash Port	N/A 1 Type II (Compact Flash Memor		
Internal UPS		Yes (Battery Optional)	
ON/OFF Control	Software controlled for Mechanical ON/OFF or		
	Mechanical ON Software OFF		
Touch Sensor	Resistive		
Tilt Adjustment	From 17.5° to 87.5°		
Mounting Option	Table top or wall mount		
Housing Color	Charcoal		
Touch Control Function	Emulate mouse left/right button, double click and drag & drop		
Touch Beep Controls		Sound pitch adjustment sound enable/disable by software	
Power Supply	AC adaptor: Input	AC adaptor: Input	
		100~240V, output DC 12V/80W	
Storage Condition	-20°C ~ +60°C, 10%RH~80%RH; non-condensing,		
	maximum wet bulb 28.9°C		
Operation Condition	0°C ~ +40°C, 20%RH~80%RH; non-condensing,		
	maximum wet bulb 26°C		
Dimension	375mm (W) x 270mm (D) x 360~380mm (H)		
	/ 14.8" x 10.6" x 10.8"~15"		
OS Support	WIN 98/2000/XP Pro/	WIN CE/XP Embedded /	
Weight	Linux 7.0kg (15.4 lbs.)	Linux thin client 7.6kg (17.2 lbs.)	
Weight			
Safety Certifications	PSU: UL/VDE/1 mark Terminal: I	FCC, CE (meet IEC 100-4-2 class A	

## **Main Board Interface Diagram**



### **TERMINAL OPTIONS**



KP-100 attachment with 40-Dynakey programmable keyboard options: MSR, smart card reader, finger print sensor



Integrated customer display module mounted on top back side (PD-302)



In a hospitality or kiosk setting, the wall mount bracket is ideal for hanging your JIVA terminal onto the wall thereby regaining precious counter and storage areas



This Space Pole is ideal for retail, hospitality and kiosk applications to accommodate a terminal and its related peripherals.

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