



The first and hottest Android based PAC in the world.

ViewPAC VP-23A1/VP-25A1

Android based Programmable Automation Controller



CALL



HOME



Menu

MENU



BACK



ENTER

ENTER



END CALL/
POWER



Touch and hold

Swipe or slide



Introduction

Recently, ICP DAS launched ViewPAC, the programmable controllers combining with display functions. With experienced knowledge and techniques on Linux based controllers, ICP DAS releases the ViewPAC with Android Linux based operation system. The friendly interface and easy-to-learn developing environment will bring a brand-new experience to users!

Modulized I/O expansion interface

Both VP-23A1 and VP-25A1 has 3 built-in expansion slots. Users can choose the I/O expansion or communication modules that matches their needs to expand the functions of VP-23A1 or VP-25A1. ICP DAS has already released tens of expansion modules, such as Digital I/O, Analog I/O, and RS-232/RS-485 expansion and so on.

Dalvik I/O Driver

Dalvik I/O Driver is the Dalvik version of ICP DAS Linux based controllers' Java I/O driver. It is a Dalvik extension suite developed for industrial control applications, in order to expand the function of Virtual Machine.

What's more, Dalvik I/O Driver integrates the Android OS with the I/O module perfectly and helps users to build control systems easily.

Specifications

Models	VP-23A1	VP-25A1
OS	Android 1.5	
CPU	PXA270 or compatible (32-bit and 520 MHz)	
RAM	128 MB	
Flash	96 MB	
I/O Expansion Slot	3	
Expansion Flash Memory	support up to 16 GB microSDHC card	
Ethernet Port	RJ-45 x 1, 10/100 Base-TX	
USB 1.1 (host)	1	
LCD	3.5" TFT (Resolution 320 x 240)	5.7" TFT (Resolution 640 x 480)
Touch Panel	-	Yes
Dimensions (W x L x H)	182 mm x 158 mm x 125 mm	