

# Short-throw All-in-One Interactive Projector

Model: F-22



Short-throw All-in-One Interactive projector is an integrated solution which breakthroughs the tradition and integrates the whiteboard with the computer, Projector and wireless equipment. It is not only a portable whiteboard within projector and PC, it is also a multi-media, interactive and wireless equipment.

## Features

### High Integration

Traditional interactive solution need to purchase projector, pc, interactive whiteboard and speaker, but now, you only need one all-in-one interactive projector, with one power cable, you can realize all the functions of above four products.



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### High-end and Elegant Appearance

Metallic with soft acrylic appearance and touch panel make the whole design classic and top grade.

## Strong Heat Dissipation



Perfect internal design with aluminum shell which brings very powerful radiation function. The temperature of the device is 33°C when it's running, compare with some projector, the temperature is 10°C lower.



## No.1 Interactive Technology Realize multi-writing, support up to 64 users to write at the same time.



## Modularization Design

To integrated device, most of the problem comes from internal PC, so we design the PC as "insert and extract" module. When you have to maintain it or update it, you only need to extract the modularized PC.



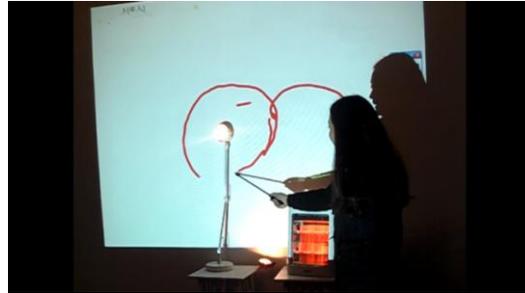
## Remote Control of Power Switch

Can control the PC and projector power switch at the same time by remote control, which solve the problem of wall mounted projector.



## Very Stable Interactive Function

Anti-strong light interference. As you can see from the below picture, if there is strong light from same spectrum, software can block the interference automatically, no jump point.



## High Configuration

Projector: 3000 Lumens, short throw model ; PC: i3/i5/i7 (Optional), 4G/8G or higher RAM, 500GB/1TB HD, 10W\*2 Speaker.

## High Profit

About this point, please refer to above feature.

Since the present projector market, homogenization phenomenon become more and more severe and the profit become more and more low. But the most advantage of all-in-one interactive projector is the differentiation of similar products, those differentiation are just the profit we are looking for!

## Package Contents

F-22*1	Power line*1	E-pointer*1	E-pen*1	Software CD*1	Instruction*1

## Specifications

<b>Projector</b>	
Native resolution	1024*768
Display technology	DLP (0.55" DMD)
Brightness	2500/3000 Optional ANSI lumens
Contrast Ration	2500:1(3000:1 Optional)
Throw Distance	1m-4m (80"~320")
Lamp	230W SHP(300Woptional)
Lamp life	4000Hrs
Projection Method	Ceiling, Front, Rear
OSD Languages	Multi language(English, German, Spanish, Portuguese)
<b>Interactive Function</b>	
Movement Detection Technology	Infrared
Active Area(max projection size)	120 inch diagonal
Active Area(horizontal angle)	33+/- 2 degrees
Active Area(vertical angle)	0-30 degrees
Calibration Technology	Infrared Positioning
Active Distance(from projection screen)	0.2 - 3 m
Power Consumption	< 1.5 W
<b>E-pen</b>	
Movement Detection Technology	LED light
Power requirement	3V CR 123A x1
Pen Body Dimension	13.2cm(length); 2cm(diameter)
Weight	60g(with battery)
<b>E-pointer</b>	
Movement Detection Technology	LED light
Control buttons	Button, touchable
Power requirement	3V CR 123A x1
Weight	90g
Extendable length	56cm
<b>Micro PC</b>	

CPU	1037U/G2030/ i3 (i5 i7 optional )
Main board Chipset	Intel H61
Memory capacity	2 GB/4 GB(8GB Optional)
Hard Disk	500G
Network Card	Internal wireless network card IEEE802.11b+g,Ethernet adaptive card
Standard interface	USB2.0 port×3
Electric Power Source	DC19V port
Input interface	VGA *1, Video*1, S-video*1, Component*1, Audio in(L/R)
Output interface	HDMI*1; Audio(mini-jack)*1

## Application



## About Hi-vista

Hi-Vista is the global No.1 provider of optic interactive products. Optic as the main direction of technology development to research, develop and produce interactive projection module, portable whiteboard, interactive projector (all-in-one) series, and desktop touch systems and so on. These products are mainly used in education and training, advertising, trade shows and business and other fields.

## Headquarter

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