



To Be The Best Global Supplier of Teaching Equipment

Shenzhen Fangcheng Teaching Equipment Co.,LTD

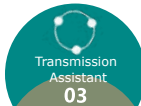
Smart Classroom Solution



Interactive
Classroom
01



Smart
Classroom
02



Transmission
Assistant
03



Equipment
Management
05



WeChat
Home School
04



Interactive
Whiteboard
06

EIBOARD Smart Classroom Solution is a technology oriented e-Learning system, which creates unprecedented interest and excitement in teaching and learning. Our digital classroom solution is empowered to make teaching and learning easy, interactive and modern. Smart Classroom solution integrates interactive and rich multimedia equipments which illuminates abstract & difficult concepts with crystal clarity. It binds the interaction gaps between teacher & students and helps them realize their true potential. It makes the learning process more interactive, student-centered & enjoyable. It completely replaces traditional teaching system of blackboard & chalk in the most economical way.

Importance of Smart Classroom Solution:

- To enrich the lesson planning and in-class experiences of teachers.
- To engage students by making learning fun.
- To enhance students' classroom experiences by diversifying learning activities.
- To improve student learning outcomes, both subject-specific and in a broader context.
- To enable teachers to integrate the technology into their classrooms.



Shenzhen Fangcheng Teaching Equipment Co., Ltd., with brand EIBOARD and FCJYBOARD, is a high-tech enterprise specializing in R&D, production and sales of multimedia teaching equipment.

Founded in 2009, headquartered in Shenzhen, with service outlets throughout the country, the main products are LED Interactive Touch Screen, Interactive Whiteboard, Smart Blackboard, Multimedia all-in-one Whiteboard, Multimedia All-in-one PC, Smart Education Cloud Platform, All-in-one Remote, Centralized Control Platform, Teaching Terminal Application Software, Smart Student Card, Ultra Short Throw Laser Projectors, widely used in teaching, training and business.

Fangcheng Teaching always adheres to the management philosophy of technological innovation and quality, adhering to the policy of modernization and future-oriented education, product quality and after-sales service to provide customers with quality products and caring services.

The company has won the honors of "China Famous Brand" and "Top Ten Influential Brands in Chinese Teaching Industry" in the education industry, has passed ISO9001 and ISO14001 certification. The products have passed CE, ROHS and FCC certification, and are sold all over the world. Look forward to the future, Fangcheng Teaching will develop steadily in the smart education industry with originality and leading technology, and move towards an international manufacturer with leading technology and first-class service, and strive to become the best supplier of global teaching equipment.



To Be the Best Supplier Of Global Teaching Equipment



2019

It invested in the development of smart education integration solutions and remote equipment control solutions, became the vice president unit of Shenzhen education equipment industry association and won the

2017

The company invested in the research and development of the overall solution for smart education, and became a member of the Shenzhen software industry association. At the same time, expanded the factory area to more than 10,000 square meters.

2015

It was awarded the "National High-Tech Enterprise" and "Digital Campus Integrated Solution" certificate. Successfully developed high-tech products such as four point optical whiteboards and control terminals.

2013

The company expanded its high-efficiency production line with an annual output of more than 100,000 units, successfully developed a multifunctional remote control, all-in-one PC with embedded

2011

Sales increased by 30%, becoming the leader supplier in the education equipment industry.

2009

The company was established, focusing on the production of electromagnetic interactive board.

2020

We will focus on promoting the four main products of interactive terminal recording and broadcasting system products, LED recordable smart blackboard, LED nano smart blackboard, and LED Interactive touch screen.

2018

It invested in the development of smart education integration solutions and remote equipment control solutions, became the vice president unit of Shenzhen education equipment industry association and won the "Top 100 Enterprises In 2018," and "Love Dedication

2016

The multimedia all-in-one pc, all-in-one whiteboard and smart campus solution won the "National Quality Inspection And Qualified Product" and passed the OHSAS 18001 certification.

2014

The world's first multimedia all-in-one PC with OPS PC, increased annual sales by 60%, and won the "2014 Good Plan" for the educational equipment industry information solution.

2012

It won the "China Famous Brand" and "China Independent Innovation Famous Products" and obtained the direct export business operation right, and passed the ISO9001 ,

2010

The products passed the certifications of FCC, CE, ROHS, etc., and invested in the research and development of multimedia all-in-one PC.



High-Tech Enterprise Certificate

The high-tech enterprise certification is issued by the Chinese government to the enterprises that own independent intellectual property rights, new and creative products and core competence in China.



ISO14001:2004



ISO9001:2008



Energy saving certification



Environmental certification



ROHS



CE



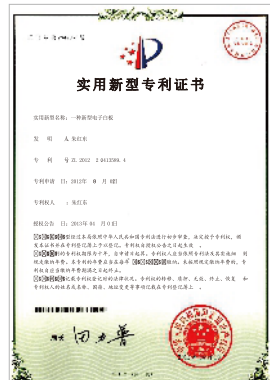
CE



FCC



ROHS



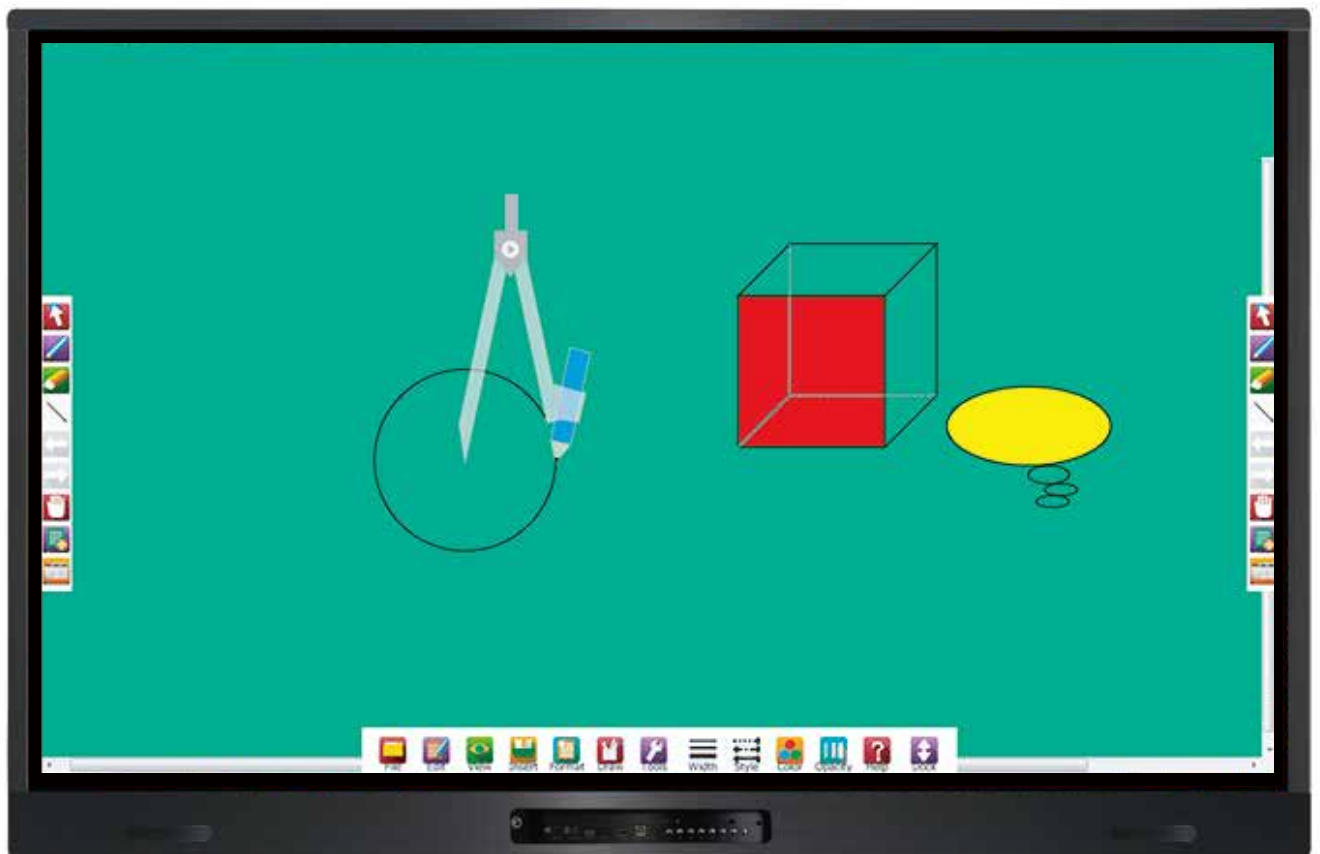
Utility Models Patent



Trademark Registration Certificates



LED Interactive Touch Screen



Available Sizes: 55"/65"/75"/86"/100"

Product Features



Voice Control



Interconnection



4K
Resolution



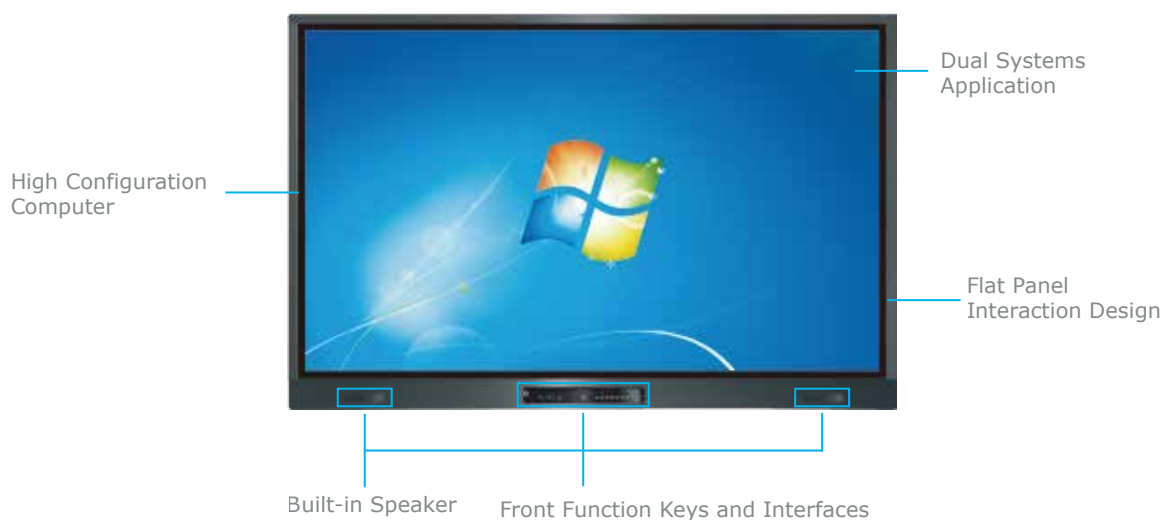
Dual OS



Interface
Protection



Scan Code
Sharing



Detail Specifications

Display	Panel t ype	LED	Technology	IR
	Resolution	3840*2160	Points	10/20
	Ratio	16:9	Response time	< 6ms
	Brightness	400cd/ ㎡	Gestures menu	Support
	Contrast	4000:1	Induction objects	pen, fingers and opaque objects
	Lifespan	50000 Hours		
	Glass	4mm fully tempered anti-glare explosion-proof glass		
OS	Android	Android 5.1/6.0 embedded systems		
	Processor	CortexA53 Dual core 1.3/1.5GHz		
	Storage	RAM 1G/2G ; ROM 4G/8G		
	Compatible	Windows, Mac, Linux		
OPS PC (Optional)	CPU	Intel core (i3/i5/i7 for options)		
	Storage	RAM 4/8G; SSD 128G/256G/480G; HDD 500G/1TB		
	Systems	Windows XP, Windows 7/8, Windows 10, Linux for options		
Other Functions	TV	PAL/SECAM/NTSC Image formats; 200 channels		
	Speaker	15 W* 2		
Ports	Power input, HDMI,AV, TV ,Touch-USB,RS232,VGA , Audio, SPDIF,VGA			

Product Dimension

Model No.	FC-65LED	FC-75LED	FC-86LED
Product Dimension	1515*935*102mm	1736*1060*107mm	1990*1202*114mm
Packing Dimension	1675*1110*255mm	1897*1235*255mm	2150*1400*255mm
Panel Size	65"	75"	86"
Aspect Ratio	16:9	16:9	16:9
N.W	45KG	68KG	75KG
G.W	50KG	75KG	83KG

Ultra-narrow Frame Led Interactive Touch Screen



Available Sizes: 65"/75"/86"/100"

Product Features



Voice Control



Interconnection



Dual OS



Man-machine
Interaction



Ultra-narrow
Frame



Wireless Multi-
Screen



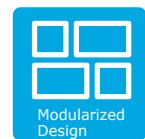
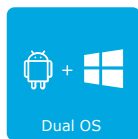
Detail Specifications

Dimension and Weight	Panel Type	LED	Technology	IR
	Resolution	3840*2160	Points	10/20
	Ratio	16:9	Response time	< 6ms
	Brightness	400cd/ m²	Gestures menu	Support
	Contrast	4000:1	Induction Objects	Pen, Fingers and Opaque objects
	Lifespan	50000 Hours		
	Glass	4mm fully tempered anti-glare explosion-proof glass		
OS	Android	Android 5.1/6.0 embedded systems		
	Processor	CortexA53 Dual core 1.3/1.5GHz		
	Storage	RAM 1G/2G ; ROM 4G/8G		
	Compatible	Windows, Mac, Linux		
OPS PC (Optional)	CPU	Intel core (i3/i5/i7 for options)		
	Storage	RAM 4/8G; SSD 128G/256G/480G; HDD 500G/1TB		
	Systems	Windows XP, Windows 7/8, Windows 10, Linux for options		
Other Functions	TV	PAL/SECAM/NTSC Image formats; 200 channels		
	Speaker	15 W* 2		
Ports	Power input, HDMI,AV, TV ,Touch-USB,RS232,VGA , Audio, SPDIF,VGA			

Product Dimension

Model No.	Panel Size	Product Dimension	Packing Dimension	N.W(KG)	G.W(KG)
FC-65LED-D	65"	1518*930*112mm	1675*1110*255mm	50	54
FC-75LED-D	75"	1739*1056*119mm	1897*1235*255mm	68	75

Interactive Smart Blackboard



Product Features



Half Screen
Operation



5-Finger Off Screen



5G Hotspot



Intelligent
Teaching



Custom
Shortcuts



Remote Control



Capacitive
Multi-touch



Visualizer
(Optional)

Built-in Android and Windows Operating System, can meet the different software usage of teaching.

The purely flat appearance greatly enhances the experience and display effect of the teacher.



Education smart blackboard is a new generation of teaching equipment with high-definition display, touch operation application, blackboard writing and teaching function.

The writing blackboard, suitable for different environmental applications like chalk, dust-free chalk, oily chalk writing.

Touch to switch the writing blackboard and screen display, the teacher quickly switch the teaching application.

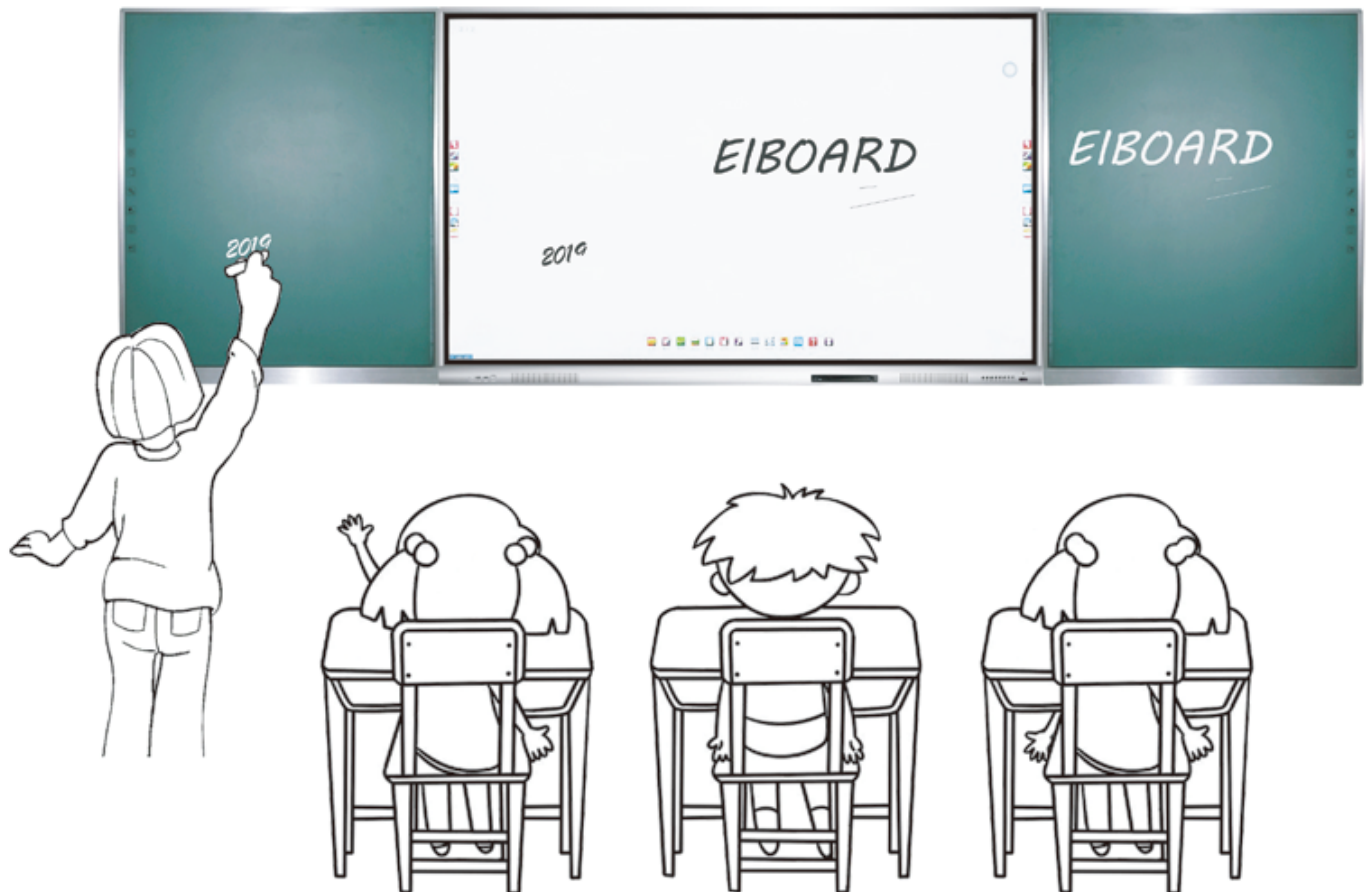
Detail Specifications

Model	FC-75LED-NA	FC-86LED-NA
Catactive Screen Size	75"	86"
Aspect Ratio	16:9	16:9
Display Ratio	1648.3mm (W) *926.43mm (H)	1895mm (W) *1066.4mm (H)
Product Size	Main Screen:2130*260*1540 (mm) Vice Screen:1400*325*1250 (mm)	Main Screen:2365*285*1572 (mm) Vice Screen:1420*335*1247 (mm)
Package Size	4000L*1250W*70H(mm)	4200L*1250W*70H (mm)
Display Brightness	350cd/m2	450cd/m2
Shell And Appearance	Aluminum alloy surface,arc angle design,pure black pane,three combination products,front button square screen below side speaker	
Processor	CORTEXA53 4 core 1.4GHZ	
System And Memory	Android 5.1 Embedded System RAM 1G/ROM 4G	
Display Protection	4mm Fully Tempered High Explosion-proof Glass	
Perspective(Degree)	178°	
Touch Sensing Technology	Projected Capacitive Touch Technology(10points)	
Writing Method	Pen/finger touh,chalk	

Applications



LED Recordable Smart Blackboard



Product Features



Dual OS



Energy Saving



Intelligent
Projection



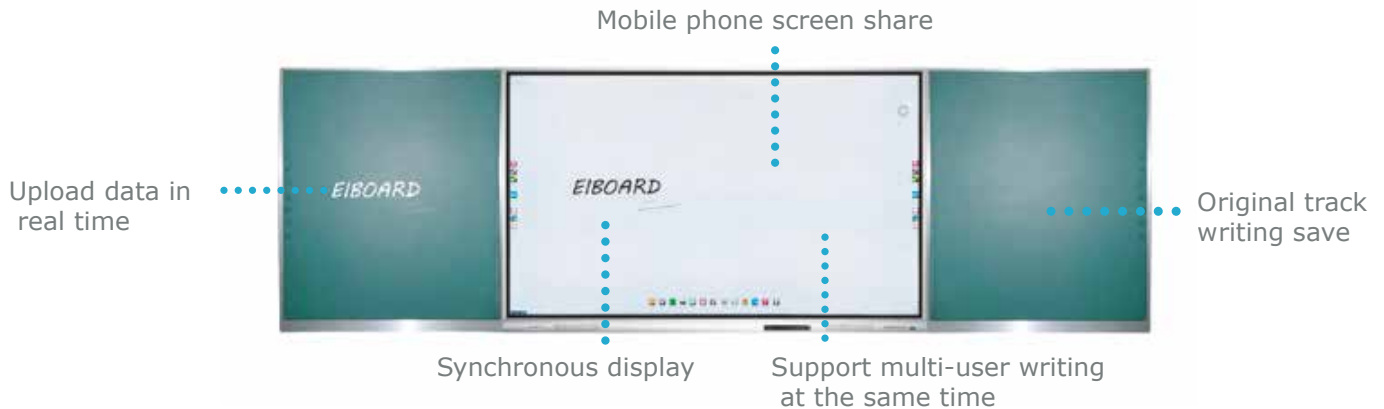
Multi- screen
Writing



Remote Control



Waterproof
and Dustproof



Detail Specifications

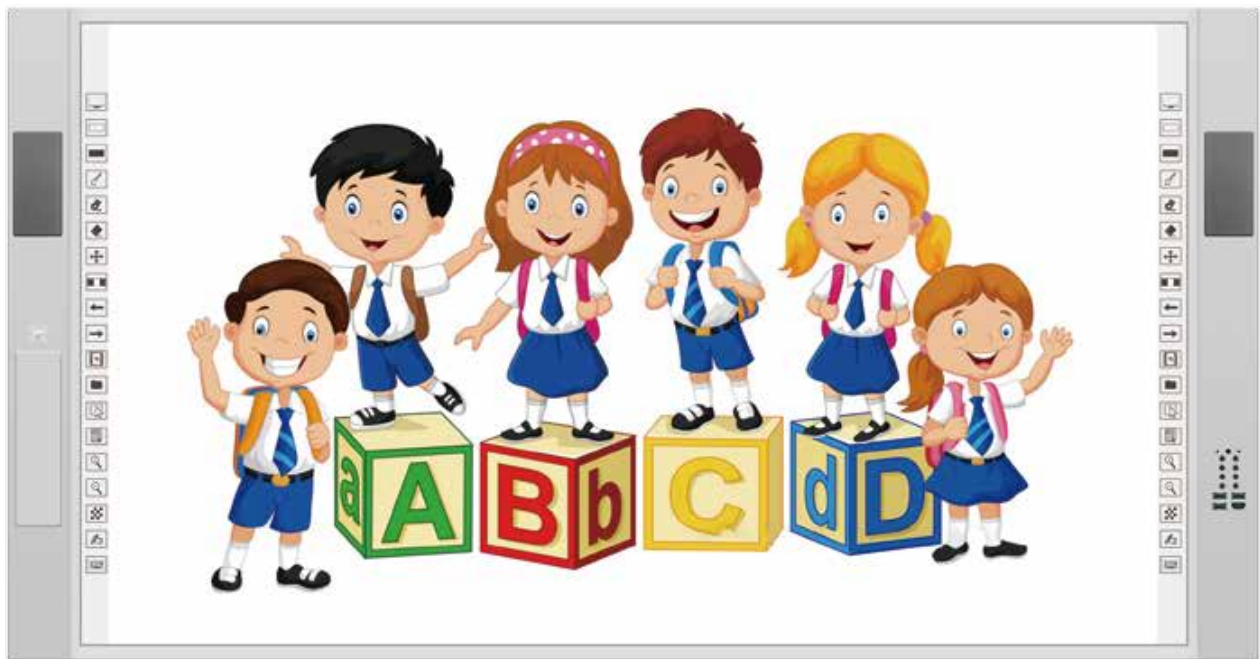
Item	Model No	FC-75LED-Z	
Overall	Product size	3500*1056*119mm	
LED Panel	Package size	1845*1190*200mm	
	LED Panel size	1739*1056*119mm	
	Wall mounting size	1736*1073*130mm	
	Keys	8 Front function buttons	
	Net weight	58Kg	
	Gross weight	83Kg	
	Color	Silver grey(for options)	
OPS PC	Standard I3/4G/128G	Intel I3/I5/I7 for options	Windows 7/10 for options
Electrical Performance	Voltage	90-240VAC 50/60Hz	
	Power consumption	≤300W (without ops)	
Display	Display size	1649.66×927.93mm (75inch)	
	Pitch	0.1432×0.4296 mm (H×V)	
	Resolution	3840 (H) *2160 (V)	
	Brightness	350cd/ m ²	
OS	OS	Android6.0 Embedded	
	Processor	Cortex A53*4 1.5GHz	
	Storage space	1.5/8G 2G/8G 2/32G	
Blackboard (2pcs)	Product size	1056*880*25mm (each side)	
	Color	Dark green (no glare, no reflection, effectively protect students' eyesight)	

Applications

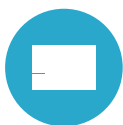


Multimedia All-in-one Whiteboard

FC-8000 Series



Product Features



High Integration



Easy To Use



Good
Expansibility



OPS Computer



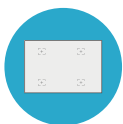
Digital
Visualizer



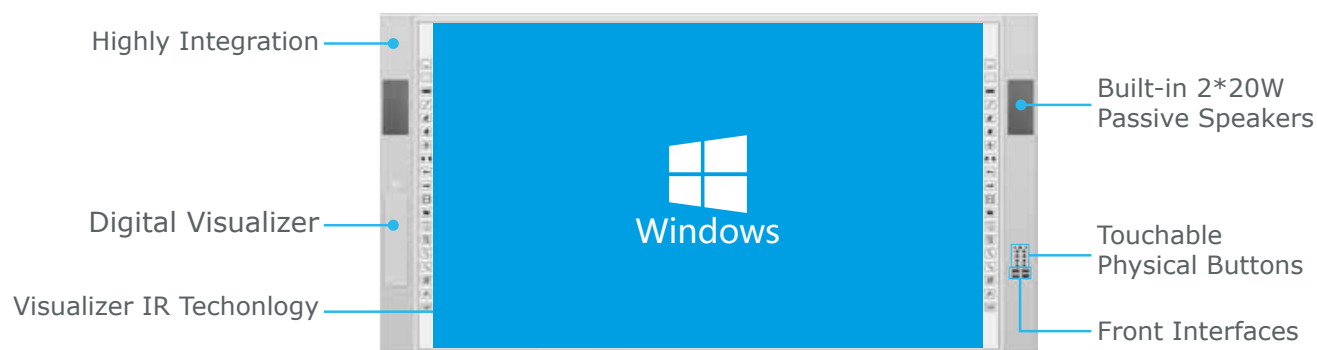
Intelligent
Control



Built-in Speaker



Multi-User Smart Board



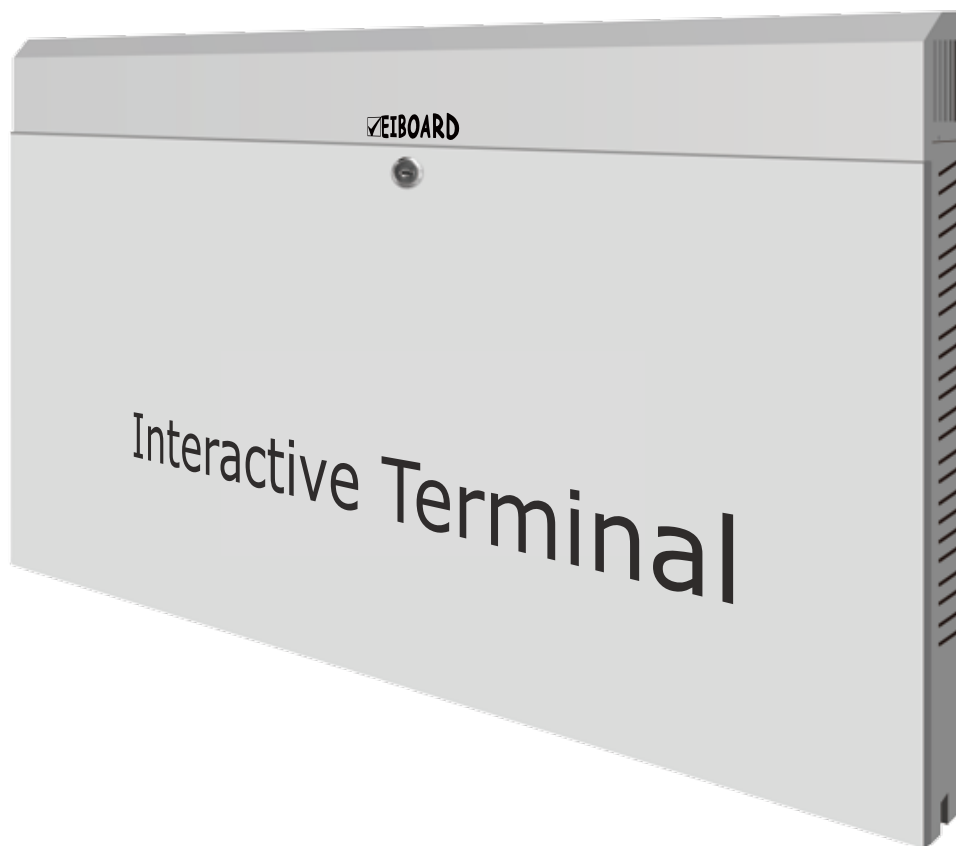
Detail Specifications

Appearance and Structure	Appearance	1935*1250*85mm/2310*1155*85mm/3361*1178*85
	Operation Panel	Touchable Physical Buttons
	External Interface	Touchable Interface * 1 , USB 2.0 * 2 , HDMI input * 1
PC	Industrial Standard OPS	Intel 13/15/17 (Optional)
Whiteboard	Touch Technology	Visualizer IR Techonlogy
	Whiteboard Size	82"/96"
	Touch Resolution	32768*32768
	Display Ratio	4:3 /16:9
	Multi Touch	8 points touch
System	Operating System	Pre-install Windows OS (Win 7/10 Pro 64bits)
Electrical Performance	Power Supply	100~240VAC, 190W
	Power Input Interface	AC 100V~240v 50~60Hz 3A
	Power Output Interface	AC 100V~240v 50~60Hz 2A
Other Functions	Microphone	2.4G All in one remote
	Exhibition Stand	CMOS lens , 5M/8M Pixels
	Speaker	Built-in 2*20W Passive Speaker

Product Dimension

Model No.	Aspect Ratio	Product Size(mm)	Packing Size(mm)	N.W(KG)	G.W(KG)
FC-8082IR	4:3	1935*1250*85	2020*1340*130	25	29
FC-8096IR	16:9	2310*1155*85	2400*1245*130	26	31
FC-8140IR	16:6	3361*1178*85	3310*1321*110	47	51.5

Interactive Terminal



Product Features



Recording
Module



Intelligent
Storage



Highly
Integrated



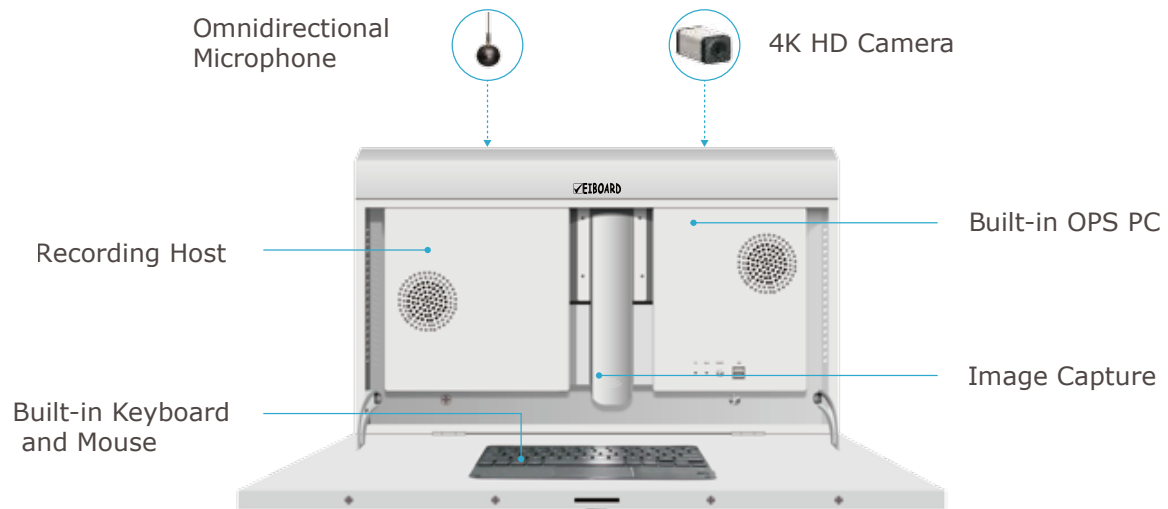
Image
Capture Device



Embedded
Structure



Modular
Design



Product Parameters

Product Appearance	Size	586*358*65mm
Recording Function	OS	Linux System
	Teacher Camera	4K HD camera comes with tracking function
	Student Camera	4K HD camera comes with tracking function
	Hard Disk	SSD/HDD, 120GB-1TB for options
	Omnidirectional Microphone	Overall Pickup Range Radius 6 Meters
	Program Guide	Fully Automatic ;Semi-automatic; Manual
	Recording	Resource Mode + Power Mode
	Interactive	Support 1 Host Lecturer Room and multiple Classrooms
	Storage	Intelligent Storage, FTP Automatic Upload Server
	Resource Management	Can be Equipped with Cloud Server + Resource Management Platform
Software	Whiteboard Software	V3.0
	Recording Software	V1.0
Basic Functions	Microphone	2.4G Wireless Microphone with Remote Control
	Booth	Coms Lens, 5.0 Mega/8.0Mega
	Active Speaker	2*20W External Active Speaker
	Keyboard mouse	64-key Wired USB Keyboard
Computer	Motherboard	Industrial Main board
	CPU	Intel I3/I5/I7 Optional
	RAM	2-8GB for options,(DDR3/4 for options)
	Hard Disk	SSD/HHD、 120GB-1TB Optional
	Operating System	Trial English WINDOWS 7 or 10
External Interface	USB2.0*8, USB3.0*2, Audio Input*1, HDMI IN*1, RJ45*5, HDMI OUT*2, Audio Output*2, RS232*1	

IR Interactive Whiteboard



Product Features



Quick Response



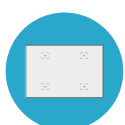
None-blind
Writing Area



Easy
Maintenance



No Special
Pen Required

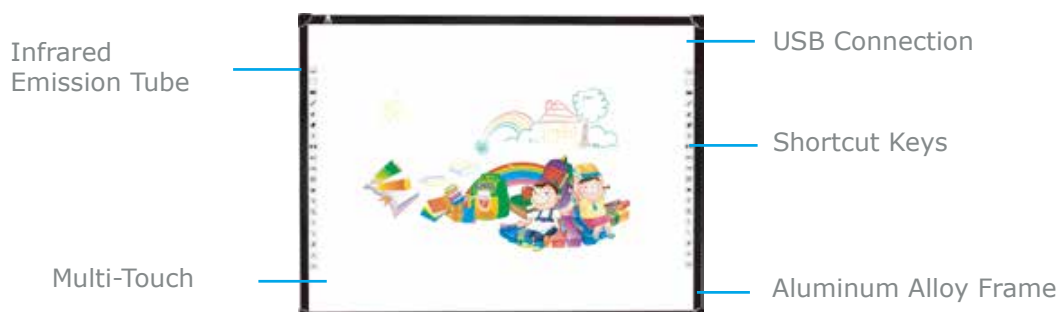


Support
Multi-Touch



Durable and
Long Lifetime

Product Details



Detail Specifications

Specifications	Technology	Infrared technology
	Input writing by	Pen,finger,or any opaque objects
	Multi Touch	10 points touch
	Resolution	32768*32768 pixels
	Response time	<6ms
	Cursor speed	200/ms
	Accuracy	0.05mm
	Material	Metal-Nano surface and aluminum alloy frames
Power	Power supply	USB
	Power consumption	≤1w
OS	Operation system	Support Windows,Android,Mac,Linux

Product Dimension

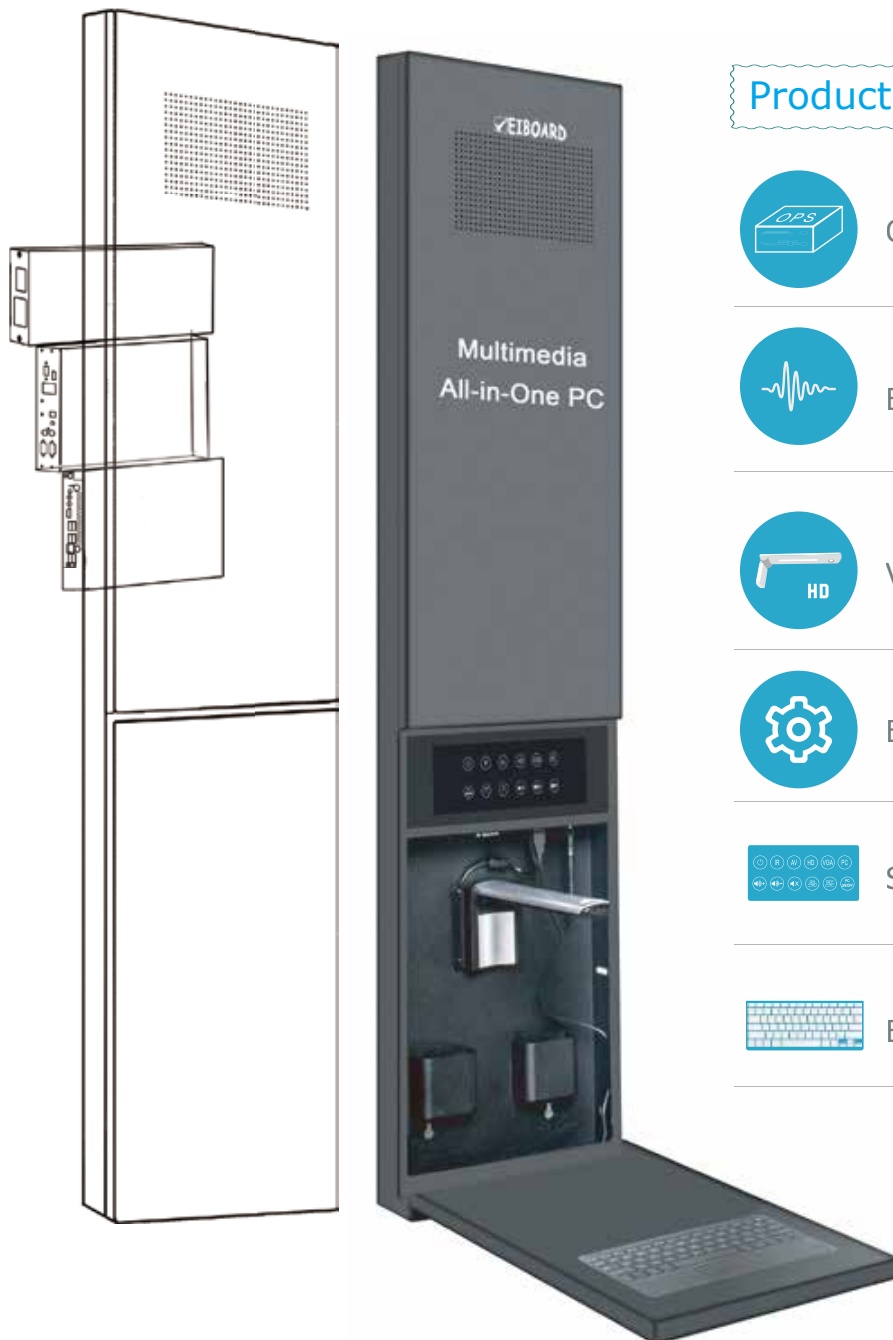
Model No.	Product Size(mm)	Work Area (mm)	Packing Size (mm)	Aspect Ratio	G.W (KG)
FC-82IR	1750*1250*35	1670*1175	1840*1340*65	4:3	23.5
FC-96IR	2120*1190*35	2170*1175	2210*1280*65	16:9	25

Applications



Multimedia All in One PC Series

FC-4000



Product Features



OPS PC



Built-in Speaker



Visualizer



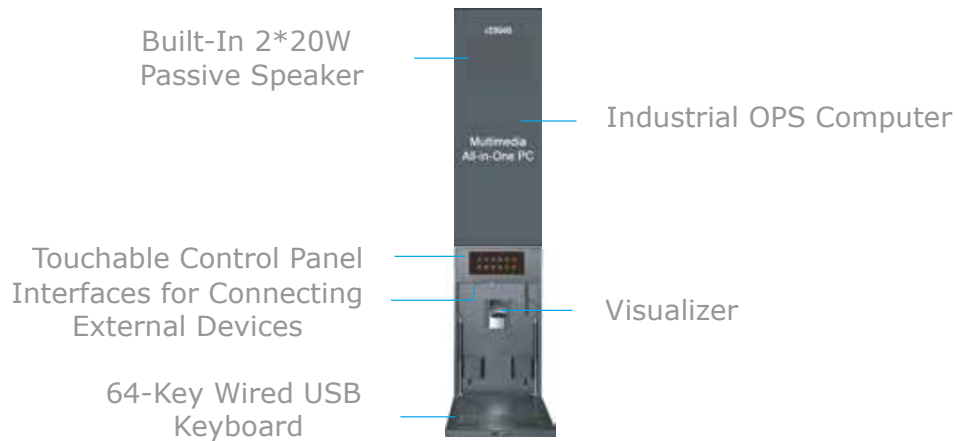
Easy Maintenance



Smart Controller



Built-in Keyboard



Detail Specifications

Appearance Structure	Dimension	1280*290*80mm
	Control Panel	Capacitive touchable buttons
	External Interface	RJ45*1,HDMI output*1(pc),RS232*1,V GA input/output*1,USB*8,Audio input/output*2
OPS Computer	Industrial OPS	Intel 13/15/17 (Optional)
	Operating System	Pre-install Windows OS (Win 7/10 Pro 64bits)
	Storage	Standard I3/4G/128G
Electric Property	Power	100~240VAC,190W
	Input	AC 100V~240v 50~60Hz 3A
	Output	AC 100V~240v 50~60Hz 2A
Other Functions	Microphone	2.4G wireless microphone with remote
	Visualizer	CMOS lens , 5M/8M Pixel
	Speaker	Built-in 2*20W passive speaker
	Keyboard with Mouse Pad	64 keys wire USB keyboard

Product Dimension

Available Models	FC-4000	FC-4000D3	FC-4000D5
Product Dimension(mm)	1280*290*80		
Package Dimension(mm)	1410*320*110		
Net Weight(KG)	15.5		
Gross Weight(KG)	17		

Multimedia All-in-One PC Series

FC-7000



FC-7000



FC-7000B

Product Features



OPS PC



Visualizer



Capacitive
Touch Screen



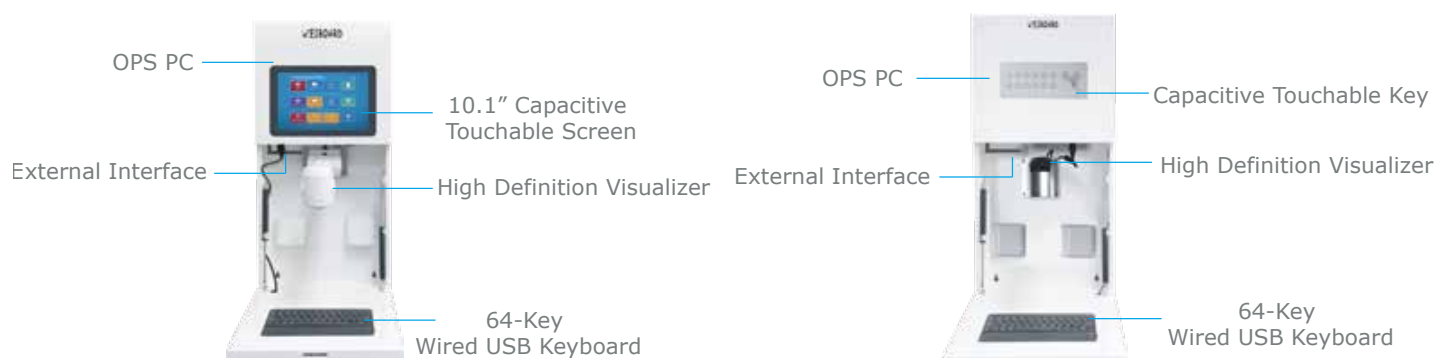
Built-In
Keyboard



Smart Controller



Wireless Mic
With Remote



Detail Specifications

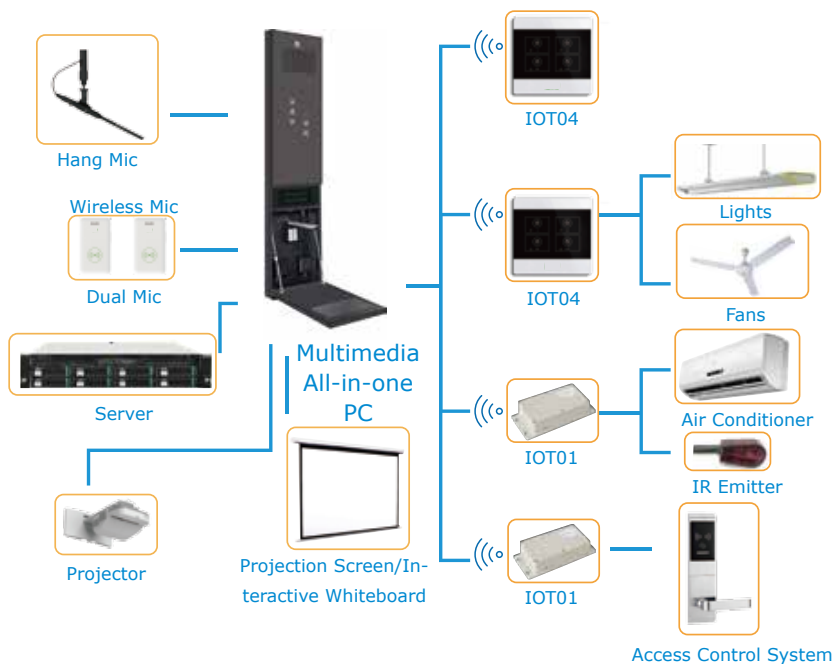
Model		FC-7000	FC-7000B
Appearance Structure	Dimension	680*335*105mm	
	Control Panel	10.1 Inch Capacitive touch screen	Touch control buttons
	External Interface	RJ45*1,HDMI output*1(pc),RS232*1,VGA Input/Output*1,USB*8,Audio Input/Output*2	
OPS PC	Industrial OPS	Intel 13/15/17 (Optional)	
	Operating System	Pre-install Windows OS (Win 7/10 Pro 64bits)	
	Storage	Standard I3/4G/128G	
Electric Property	Power	100~240VAC,190W	
	Power input	AC 100V~240v 50~60Hz 3A	
	Power output	AC 100V~240v 50~60Hz 2A	
Other Functions	Microphone	2.4G Wireless microphone with remote	
	Visualizer	CCD/CMOS camera,500W/800W pixel	
	Speaker	Extra 2*20W digital power amplifier	
	Keyboard with Mouse Pad	64 keys wire USB keyboard	

Product Dimension

Model No.	Product Dimension(mm)	Package Dimension(mm)	Visualizer Type
FC-7000	680*335*105	810*365*160	CCD
FC-7000B	680*335*105	810*365*160	CMOS

EIBOARD Smart Classroom

System Topology

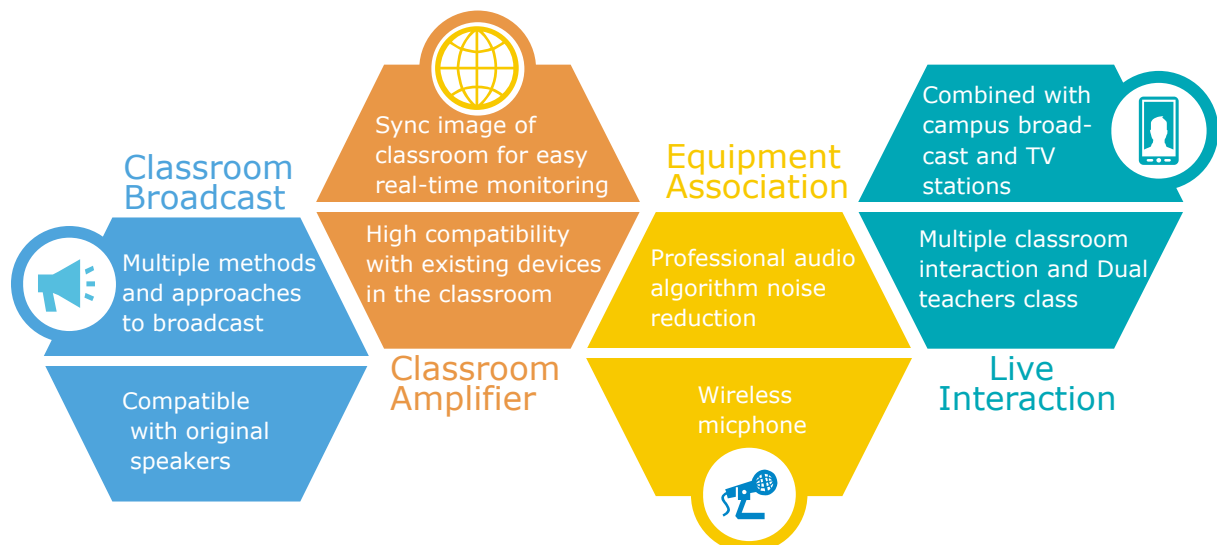


Features

- High Compability**
 Compatible with fans, speakers, lights, projector, screen, air conditioners etc.
- Entire School Area Covered**
 The system could cover all campus area, including classroom, corridor, refectory, school-yard, library, dormitory etc.
- Multi-control**
 Multiple control management, eg, web, control panel, WeChat applet; support timing control, sensor or manual control.
- Visualized Control and Management**
 Sync image of devices and classroom monitor, management is reachable anywhere and anytime.
- Cloud Data of Devices**
 Automatically the devices data on campus, eg. power on/off, power consumption, usage frequency, etc..

Function

Smart terminal is integrated with teaching PC of high configurations, support 4K video transmit, devices cross-link, central control, campus broadcasting, campus TV, interactive teaching, data collecting.



NEW

Centralized Remote Control Platform

Function



Device management
Device Management

Assets management
Assets Management

Action Management
Action Management

Files Issuance
Files Issuance

Live Campus
Live Campus

Leaders' Speech
Leaders' Speech

Campus announcement
Campus Announcement

Setting
Setting

Quit
Quit

Features

Remote Control

Unified managing all devices, live monitoring, remote maintenance, simplify the work of devices management.

Centralized Management

Able to timing switch on/off, post info, broadcast news and etc, Improve management efficiency.

Data Collection

The system will auto-collect terminal application data, summary and output data analysis.

Simple Deployment

Easy to install ,deploy , Running under public network , no relaying on central control, Login and operate on any display terminal with connected network

Functions



Device Menu: Online check devices, Shutdown devices, online duration, accumulative use duration, group data.

Data statistics: Statistics report (including devices applications data, user usage data)



Campus Broadcast



Timing release : Timing publish words notice. Terminal will automatically pop up and roll play after receiving.

Timing Play , Loop play functions: Administrator can preset audio files to play according to different periods , Preset parameter contains starting time, duration period, loop playing.

Support Audio, Video broadcast: For Class Ring, Eye Exercises, Inter-class Activities.

Ultra-short Throw Laser Projector



Product Features



High Brightness,
High Saturation



Large Wide Screen
Supported



3D Color Display



Independent
Air Filter



Long Service Life



VGA Signal Boot

Product Dimension

Model No.	FC-3300EI	FC-3600EI	FC-3606EI	FC-3609EI
Brightness(Lumens)	3300	3600	3600	3600
Aspect Ratio	4:3	16:10	16:6	16:9
Resolution	1024*768	1280*800	1920*720	1280*800
Product Dimension	446*370*140mm			
Packing Dimension	545*475*255mm			

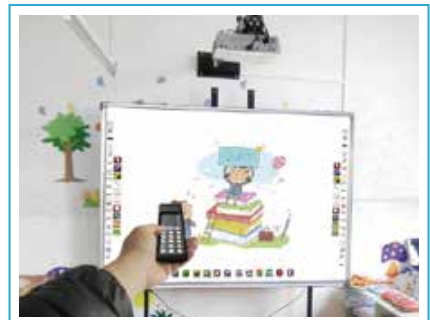
2.4G+ All-in-One Remote

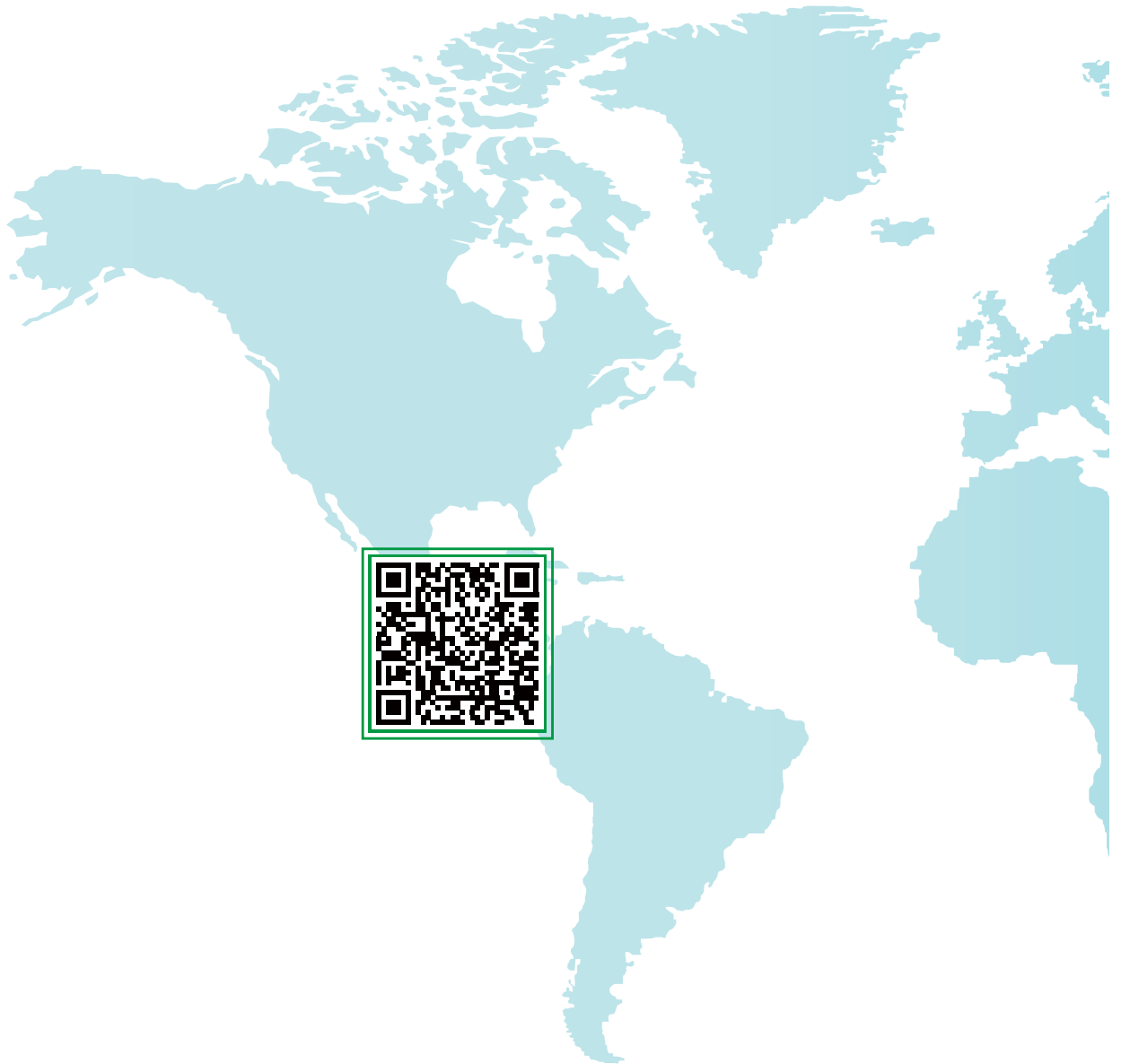


Product Features

- Remote Control
- Air Mouse
- Wireless Microphone
- Patent Design
- Long Transmission Distance
- Low Power Consumption
- PPT Page Turning
- Volume Adjustment

Applications





Shenzhen Fangcheng Teaching Equipment Co.,LTD

Web : www.ei-whiteboard.com

Tel : +86-755-29645993 29645996

E-mail : sales6@fcjyboard.com

Address: A2 Building , Dawei Shahe Industrial Zone , Jiang Fu Road South , Guangming New District ,Shenzhen , Guangdong ,China.