THE LEADER OF LED INTERACTIVE BOARD

PR SPACE

EIKI

Your smart class room

THE LEADER INTERACTIVE LED TOUCH BOARD

Resolution 3840 x 2160 (UHD)
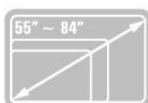
Brightness 400cd/m²

Viewing Angle 178°

Contrast Ratio 4000:1

Interactive Board

PK Pro Space Series LED 55", 65", 70", 84" provided
Available for 55" within 10 persons in class room / Distance 5m in service space
Available for 70" within 30 persons in class room / Distance 6m in service space

Mulit Touch SCREEN
Optical sensor - 4point~10point(option)
Supported by Window OS , XP , Vista , Win7, Win8 and Linux, Mac OSX
Operated as PNP and activated by USB port without any extra driver
like mouse interface

WIDE ANDGLE 178°
Provided Eco-LED back light Unit (BLU) Panel
Saving almost half electricity than the LCD(CCFL)
Viewing angle (H)/(V) - 178° / 178°

RS232C CONTROL
Available to Control all the integration management such as PC S/W Control or
Hardware control By RS232C support

Interactive
LED Board Series

Pro Space Series LED
55", 65", 70", 84"

SPECIFICATION

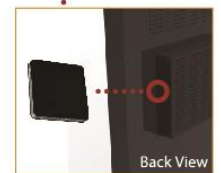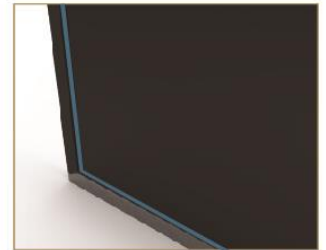| Display BLU	LED Back light		
Resolution	3840 x 2160 (UHD) / 1920 x 1080 (FHD)		
Inch Option	55" ~ 84"		
Key Feature	-PK- Hot key	-L/D HDMI Support	-Webcam
	-AL Around Deco	-PK PEN S/W	
	-PK Slot pc	-Smart Button	

FEATURE

- The fast Movement and clear Screen of the large display
- The direct Integration input, output-interface
- Multi touch Icon function in cover glass for user interface
- The rounded-edged corner designed by the convenience and safety in use

Optical camera sensor(embed)

Infra red frame
(Three-sided : Left, Right, Bottom)

Start

Back View

Inside Mini PC
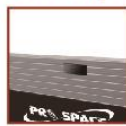
Camera

Hot key

Smart Button

OSD

Pro Space N Series

N Series Option

Hotkey

Pro Space Logo

Adroid

Camera

Mini PC

84"
75"
70"
65"
55"

SPECIFICATION **FullHD** 1080P UHD

Model name	Pro Space 55	Pro Space 65	Pro Space 70	Pro Space 75	Pro Space 84
Diagonal size	1387.80mm	1639.18mm	1387.80mm	1892.73mm	2134.62mm
Panel Resolution	1920 x 1080	3840 horiz. by 2160 vert. Pixels, WRGB stripe arrangement	1920 x 1080	3840 x 2160	3840 x 2160
Brightness	400 cd/m²	450 cd/m²	400 cd/m²	410 cd/m²	350 cd/m²
Contrast ratio	1100 : 1	1300 : 1	4000 : 1	1200 : 1	1600 : 1
Panel	LG Panel	LG Panel	Samsung Panel	LG Panel	LG Panel
Angle	178°/178°	178°/178°	178°/178°	178°/178°	178°/178°
Pixel pitch	0.630 (H) x 0.630 (V)	0.744 (H) x 0.744 (V)	0.802 (H) x 0.802 (V)	0.429 (H) x 0.429 (V)	0.4845 (H) x 0.4845 (V)
BLU	EDGE Type LED				
Input	Analog RGB (G,G, B Separate H, V Sync), HDMI 2.0 x 4, AUDIO 3.5mm IN/OUT, USB(Media-MOVIE,MUSIC, PICTURE,UPDATE), OPTICAL AUDIO OUTPUT(SPDIF)	Analog RGB (G,G, B Separate H, V Sync), HDMI 2.0 x 4, AUDIO 3.5mm IN/OUT, USB(Media-MOVIE,MUSIC, PICTURE,UPDATE), OPTICAL AUDIO OUTPUT(SPDIF)	Analog RGB (G,G, B Separate H, V Sync), HDMI 2.0 x 4, AUDIO 3.5mm IN/OUT, USB(Media-MOVIE,MUSIC, PICTURE,UPDATE), OPTICAL AUDIO OUTPUT(SPDIF)	Analog RGB (G,G, B Separate H, V Sync), HDMI 2.0 x 4, AUDIO 3.5mm IN/OUT, USB(Media-MOVIE,MUSIC, PICTURE,UPDATE), OPTICAL AUDIO OUTPUT(SPDIF)	Analog RGB (G,G, B Separate H, V Sync), HDMI 2.0 x 4, AUDIO 3.5mm IN/OUT, USB(Media-MOVIE,MUSIC, PICTURE,UPDATE), OPTICAL AUDIO OUTPUT(SPDIF)
Add - on	Remote Control, RS232 Control	Remote Control, RS232 Control	Remote Control, RS232 Control	Remote Control, RS232 Control	Remote Control, RS232 Control
Speaker	15W x 15W (8 Ohm)				
Sensor Response time	7 ms to 13 ms (9 ms typical)	7 ms to 13 ms (9 ms typical)	7 ms to 13 ms (9 ms typical)	7 ms to 13 ms (9 ms typical)	7 ms to 13 ms (9 ms typical)
Sensor Read speed	More than 125 response per second				
Net Weight	55	60	70	80	90
Supported OS	Windows Xp, Vista, Win7, Win 8, Mac OSX, Linux				
Cover glass	±5 mm				
Power Consumption	230V AC, 50/60Hz, 1.4A	230V AC, 50/60Hz, 1.4A	100 - 230V AC, 50/60Hz, 1.4A	100 - 240V AC, 50/60Hz, 5.0A	100 - 240V AC, 50/60Hz, 2.5A
N Series	PK Hotkey, Smart Button (OSD), Webcam, PK Slot Pc, Android System				

Camera Function (Option)

- 5 Megapixels CMOS
- Smart detetor to moviong objects
- Auto overwrite fomer image
- Ensuer the latest functuin of image data
- USB format (Complies with USB 2.0)
- Size : 60 x 9 x 5.6 mm
- USB 2.0 & 1.1 UVC
- Built in Microphone for
- Video Confernece System

Hotkey Function

Work by using touch gesture to write with finger or any opaque and manipulate content or simply writing by the pen icon, erase, tasking, page up, down, explore, keyboard, and print.

1	ESC	Stop Function, Exist Current Functional State
2	PEN	Regular Writing Pen
3	MARKER	Marker Pen
4	BRUSH	Different Color Brush
5	ERASER	Clean Function
6	UNDO	Back to before instruction
7	REDO	Jump to next instruction
8	PRINTER	Print the current page or save page

9	PGUP	Page Up
10	PGDN	Page Down
11	INTERNET	Internet Explorer
12	TASKING	All of the Implement Windows be shown on one touch instruction
13	KEYBOARD	Soft Keyboard
14	SETTING	One click the "Calibration Menu" will be shown Few seconds click "Touch Sensor" Locked Few seconds re-click "Touch Sensor" rework Long click to directly process the Calibration

1	2	3	4	5	6	7	8	9	10	11	12	13	14
ESC	PEN	MARKER	BRUSH	ERASER	Undo	Redo	PRINTER	PgUp	PgDn	INTERNET	TASKING	KEYBOARD	SETTING

Pro Space Logo Function

- Showing all implement files

- Easy to choose which one you need

- Hiding all implement files

- Save more spaces for doing other functions

- Silver color based on the black glass panel

- More fashionable and visual effect

- Customized the "Company Logo"

When you click the "Pro Space" logo on the top of the board, the implement windows will be shown on the blow

Power Button Function

LED Plastic PKLNS logo plated backlight push button

- *Power On* : When click the power button, the light will be turned on blue.
  LED Interactive Board and MINI PC will be turned on at same time.

- *Power Off* : When reclick the power button, the light will be turned off,
  LED Interactive Board and MINI PC will be turned off at same time.

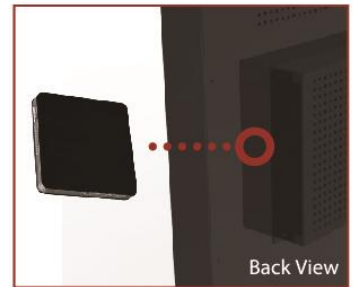- *OSD Display Menu* : Multiful Touchable in Source and menu Function

PK Pro Space Mini Slot PC

Main Features

- Onboard CPU INTEL I5-6200U Dual Core 4 Thread 2.3GHz
  Turbo Boost 2.8GHz,3MB L3 Cache TDP only 15W.
- Standard OPS Frame,the Size is 200*119*30mm.
- With Graphic Card:Intel HD5500,Support 4K.
- With MINI SATA and SATA,Support Both SSD and 2.5 inch HDD.
- Onboard MINI PCIE and SIM Card Slot,Support WIFI and 3G Module.
- Can Built-in IR Module,Support IR Remote Control.
- Silent Fan,Low Noise,Excellent Heat Exchange.
- Good Quality:All Solid Cap,With Stable and Reliable Performance.

Inside Mini PC

Back View

SPECIFICATION

CPU	Onboard CPU INTEL I5-6200U Dual Core 4 Thread 2.3GHz Turbo Boost 2
RAM	1 x SO-DIMM DDR3L(1.35V) 1600MHz Memory Max 8GB
Hard Disk	SATA 2.5 500GB,1TB or mSATA SSD 16GB,32GB,64GB,128GB,256GB
Chipset	Intel HD 520 Support 4K
Network Card	1 x Intel I218 Gigabit Network Card WIFI Optional
Out I/O Port	1 x DC Port, 1 x VGAm, 1 x OPS , 3 x USB 3.01, USB 2.0, 1 x RJ45, 1 x COM, 1 x Power Button, 1 x HDD LED, 1 x Power LED,2 x WIFI Antenna Ports
Size	Product Size:200 x 119 x 30mm
Power Adapter	Input 100-240V(AC) Output:12V-19V DC-IN

Android 5.1 (Option)

- Support Android 5.1 OS –New Visual & more attractive UI
- The latest KODI data has been built in it
- Built in the APP, provide highly interesting in using it.
- Online Video Support
- Web Surfing and Social Networking
- Support Miracast protocol
- Storage expansion
- Support WIFI Function
- HDMI 2.0 Visual – Perfect Transmission

PK PRO SPACE – AV5 Android System (Option)

Android OS	Android 5.1 OS
CPU	Rockchip RK3368 , 64-bit cpu, Cortex A53 , 8 CPU(1.5GHZ) 4K x 2K,H.265
GPU	Power VR G6110
Chipset	8GB NAND Flash (16-32GB optional)
Network Card	Multi Language
Out I/O Port	Support MicroSD(TF) , Up to 32GB
Wifi	2.4GHZ RTL8723
Bluetooth	Support BT

PKLNS Sharing Software Functions

Chalk Box

Standard Drawing Tools

ChalkBox is an annotation application with which one can write, draw and erase with the move of a pointer using one's own monitor as the blackboard.

Ver. 2.7.6

EIKI Pen (Option)

Expended Drawing Tools

-The most basic configuration menu. When choosing a mode depends on the basic functions

Writing Mode
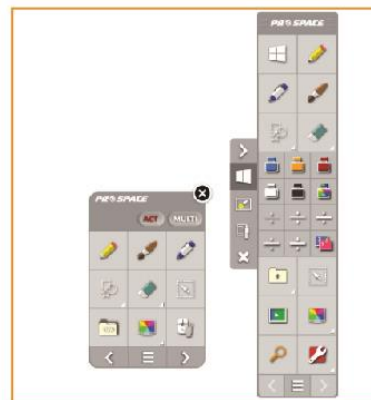- This menu will offer a variety of environments using pen used most widely by default.
You can use a suitable pen writing on the situation.

File Open Mode
-This menu can load the file into the application in a variety of formats.
To bring up the file, you can proceed to lecture or meeting.

Two Finger Drag Gesture support
-Writing/Presentation Mode on the current screen, two finger drag the following functions can be performed.

EIKI Software (Option)

Multi-tasking Smart meeting room

PK Sharing Software provides an integrated, interactive smart meeting room system that enables face-to-face, real time communication without the need to travel between locations.

- Group meetings
- Presentation meetings
- Open meetings
- Remote controlled meetings
- Duplex data sharing
- Real time Voting & Surveys
- Chatting
- Live annotation sharing
- Conference recording
- Organization management
- Conference management
- Business management