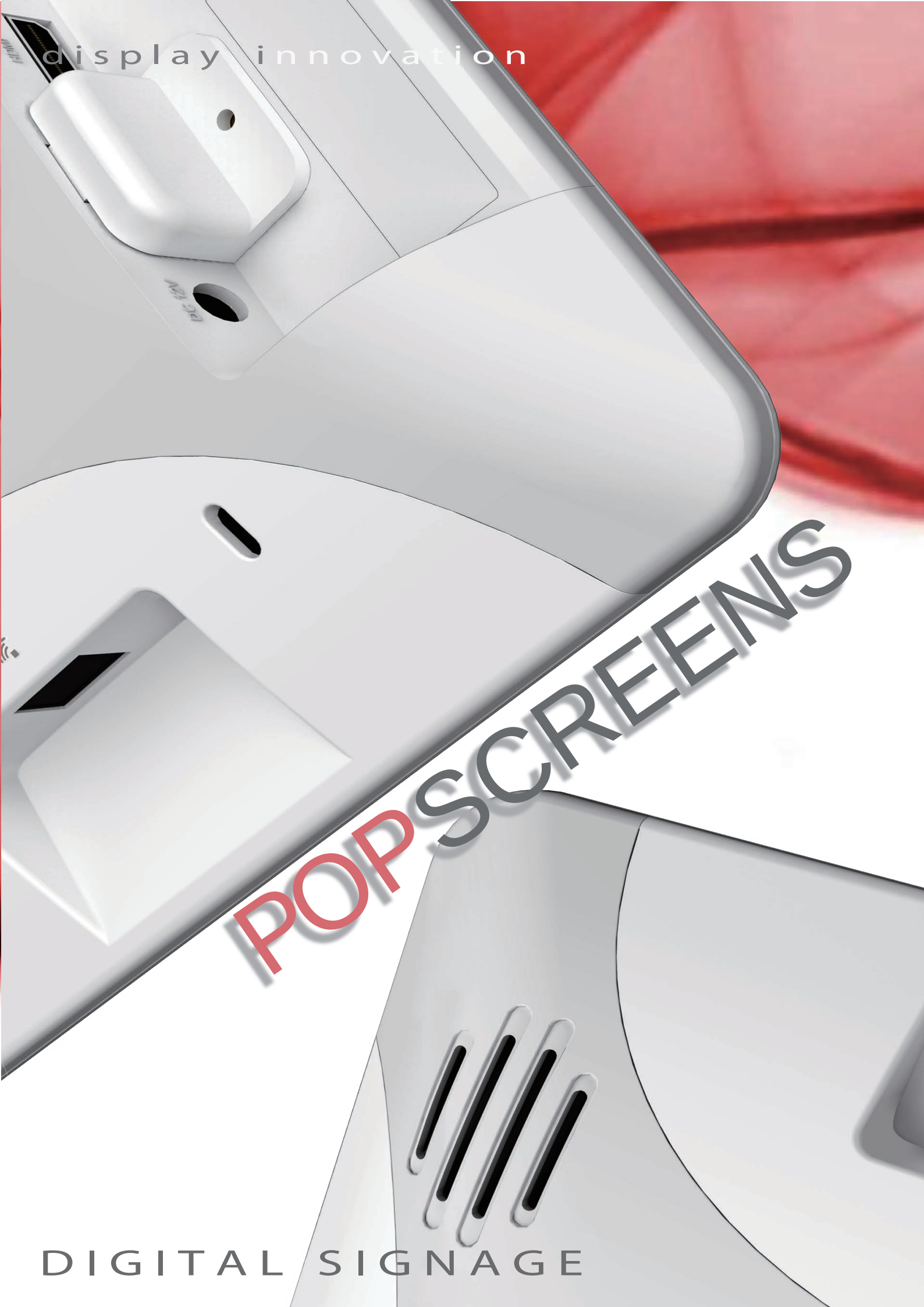




display innovation

POP SCREENS

DIGITAL SIGNAGE



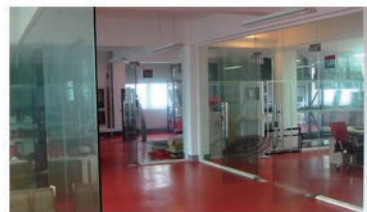


Avène



More than
300 000
screens
actually
sold to
final
clients
through
our
resellers.





Who we are

We are the manufacturer who has been focusing on creating, developing and producing digital signage products for years.

We are the manufacturer whose products help brands worldwide achieve increased sales and enhanced brand image.

We are the manufacturer who provides full-service turnkey solutions, from consulting, product ideas, product design, hardware integration, software development, manufacturing, logistics, maintenance and after-sales service.

We are the manufacturer whose strength lies in our years of knowledge, in our understanding of consumer behavior and retail environment, in our attention to brands' needs, in our design creativity, in our engineering development capability of OEM projects.

We are the manufacturer whose vision is to continue providing the best digital signage displays made for retail commercial use, providing our clients most efficient and suitable digital signage solutions at good quality with affordable prices.

Where we are

Occupying more than 210,00 square feet, our factory is located in Ningbo City of China, 2-hour by car from Shanghai, and 2-hour by flight from Hong Kong.

Conveniently located close to all transportation network, we can handle all logistic issues with professional skills.



How we work



At POPSCREENS, we believe we are unique in that we are not just one more manufacturer in China. We are the manufacturer who cares about the working conditions and social welfare of our employers. We care about the quality and source of our material components. We care about the production and quality control process. We care about how our devices are delivered. We care about whether our devices still work well after years of operation. We care about whether our devices have helped our clients increase product sales and enhance brand image.



Production facilities

Equipped with full-aluminum modern production lines, high-end testing machines, and anti-static control, our products are produced under good conditions with ISO standards



Quality Control

At POPSCREENS, we do not compromise at any time our product quality. From all the production material even a single resistor on the PCB board or a single cable, to software functions and aging test, we check all the components and each possible performance of our products. With every single product we assemble, we make sure there is no mistake.



POPSCREENS Digital Signage

What we do

At POPSCREENS, all the products are created for retail and industrial applications. From simple plug-and-play media play solutions, to integrated windows-based PC solutions, to the more updated Android interactive digital signage solutions with smart software and hardware integrated, our products always arrive in the market with an efficient solution at a good price.

With an elite and experienced design and R&D team, we can offer a great variety of products to satisfy different needs of retail markets, such as battery support, push button activation, random touch screen function, touch button video track selection, HD video content support, motion sensor activation, remote content updates, and many different function features.

We offer OEM service



Open frame design
For display integration



Customized
metal case design



Flashing buttons
For video track selection



Motion sensor



Integrated bar code scanner



Integrated printer



Customized hardware spec



Branding

Standard product range

Plug-and-play media player system

STOPPER

Battery-operated push button activation
Available in 4.3" and 7"



MINI KIOSK 10.1"

HD counter display



POPSHELF

Shelf-edge advertising player
Auto loop playback from SD card
Available in 7" and 10"



POPFIX

For easy display integration
Auto loop playback from SD card
Available in 7"



Android digital signage system

POSPAD Android retail tablets

Smart hardware and software integrated
Small-sized range in 7", 10.1"
Medium-sized range in 15.6", 18.5", 21.5"
Large-sized range in 32", 42", 47", 55"



POSPAD Android kiosks

Smart hardware and software integrated
Available in 32", 42", 47", 55"



POSPAD Android multi touch table

Smart hardware and software integrated
Available in 32", 42", 47", 55"



PC digital signage system

All-in-one touch panel PCs

Available from 15.6" to 55"

Windows-based PC kiosks

Available in 32", 42", 47", 55"

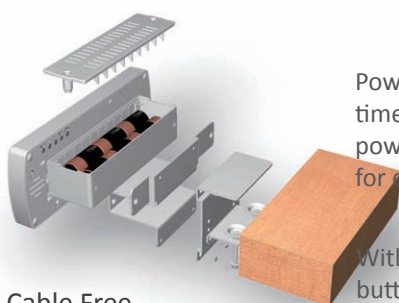
Win7/Win8 multi touch table

Available in 32", 42", 47", 55"



Mini stopper 4.3" B043A

A true liberating battery-powered digital signage player



Cable Free
6 C-cell Battery Powered

Powered by regular 6 C-cell battery with up to 14-hour playing time and up to 3,360 times activations of a 15 second movie, no electrical cable is required for this battery-powered display. The retailers can place it anywhere in the retail shops without concern for electricity supply.

With a blinking button, customers are intrigued to press the button and the advertising message are 100% surely delivered.



Brand Your Display
And change whenever



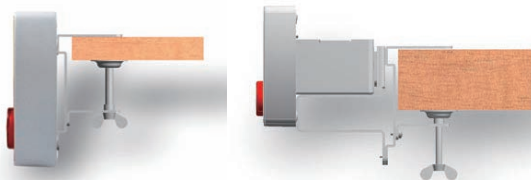
Push Button
Activation

Worry about losing remote control? This would not be the case for our Mini Stopper. With our uniquely designed 5 quick control buttons on the back, the retailers still can set up the display parameter of colors, brightness, contrast, adjust the volume



Quick Button Controls

Each retail shop has its own types of shelves. We've taken those differences into consideration and developed a unique adjustable and secure mounting system with a lifting range of 48MM. Adding our anti-theft cable system, the retailers can be rest assured that the device would be safely and strongly mounted on the shelf.



Adjustable And Secure Shelf Mounting Solution



DC 9-12V Power Input

For retailers in need of continuous power supply, we have the solution. Take out the battery box from the device, and the retailers can connect the device with a normal DC power adapter for continuous power supply.

We do not use built-in flash memory, because flash memory has a failure rate. We use changeable SD card (with a cover for protection), so that not only the retailers can choose different memory size, but also the retailers can change the SD card if the card fails after certain time of use.

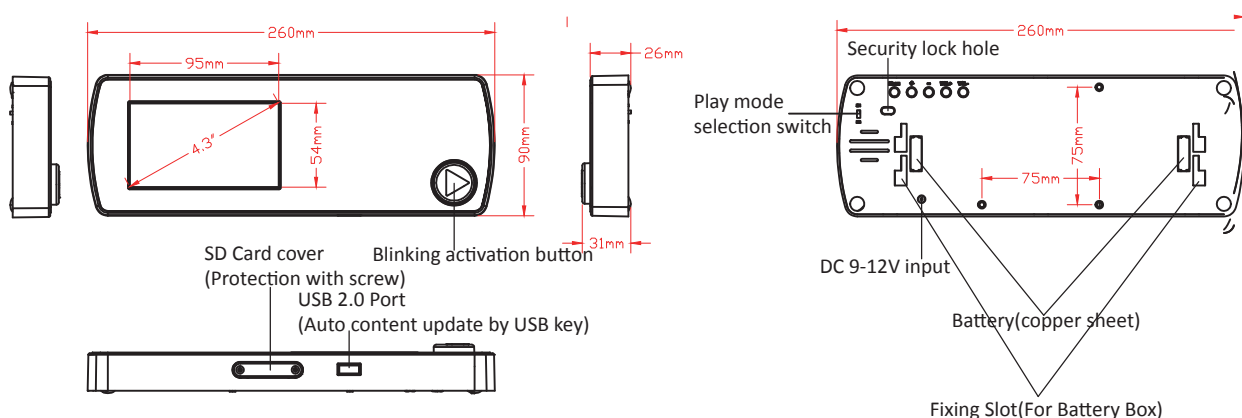


Direct USB Access
For Auto Content Update

Technical Data

Panel	Screen Size	4.3inch
	Active Area	95.04(H) x 53.86(V)
	Resolution	480 x 272
	Pixel pitch	0.198(H) x 0.198(V)
	Brightness	260cd/m ²
	Contrast Ratio	(250:1)
	Aspect Ratio	(16:9)
	Viewing Angle	45/45/15/35(L/R/U/D)
Buttons	Back control buttons	MENU, +, -, VOL+, VOL-
	Button functions	Ajust the display colors, brightness and volume
Power	By battery	Powered by regular 6 C-cell battery(up to 14-hour playing time and up to 3,360 times activations of a 15 second movie)
	By power adaptor	DC 9-12V, 1.5A
	Important notice	C-cell battery and power adaptor cannot be used at the same time; Otherwise there is a risk of burning the battery
Content Storage&Update	Content Storage	SD card
	Content update	USB key (auto content update by USB key)
Audio Output	Built-in stereo speakers	1W x 2
	Volume control	By remote control
Support Media Format	Video	MPG, AVI, DVIX, XVID
	Photo	JPG, BMP
Playback Mode	Put the switch at "M1": Once connected to power, the button would be blinking while the device is in stand-by mode; Once the button is pressed, the button stops flashing and all the media files in the SD card would be played for one time; After playback, the LCD player would enter into standby mode automatically while the button is still flashing	
	Put the switch at "M2": There is 2 folder in the SD card, folder 0(=default folder) and folder 1: Once connected to power, the button would be blinking and the device will play in loop the media files in folder 0. When press the button(button stops blinking), playback the media files from folder 1 for one time, and then go back to loop playback the media files in folder 0 with button blinking	
General Info	Dimension	260 x 90 x 31mm(w/o battery box) 260 x 90 x 97mm(w battery box)
	Weight	0.27kgs
	Storage Temp	(-30 -- 80 degree)
	Working Temp	(-20 -- 70 degree)
	Certificates	CE&Rohs
	Accessories	Shelf Clip B001(optional), Shelf Clip B002 (optional), user manual, Power adapter(optional)

Drawing Sheet



Stopper 7" B070A

A true liberating battery-powered digital signage player



Powered by 6 C-cell battery and with up to up to 1,800 times activations of a 15 second movie, no electrical cable is required for this battery-powered display. The retailers can place it anywhere in the retail shops without concern for electricity supply.

With a blinking button, customers are intrigued to press the button and the advertising message are 100% surely delivered.



Push Button Activation

Just stick a simple 4C Euroscale printed carton rigid board, you can turn our B070A into an eye-catching display with vivid graphic and brand image. We help our clients to design all shapes of rigid board



Brand Your Display
Simply Stick A Rigid Board

Each retail shop has its own types of shelves. We've taken those differences into consideration and developed a unique adjustable and secure mounting system with a lifting range of 48MM. Adding our anti-theft cable system, the retailers can be rest assured that the device would be safely and strongly mounted on the shelf.

Adjustable And Secure Shelf
Mounting Solution



DC 9-12V Power Input
Optional Power Adapter

For retailers in need of continuous power supply, we have the solution. Take out the battery box from the device, and the retailers can connect the device with a normal DC power adapter for continuous power supply.

By simply inserting a USB key into the device, the media files in the device can be updated automatically. The retailers do not have to open the SD card cover. With a secure file required in the USB key, we are sure that only authorized person is able to change the contents in the device

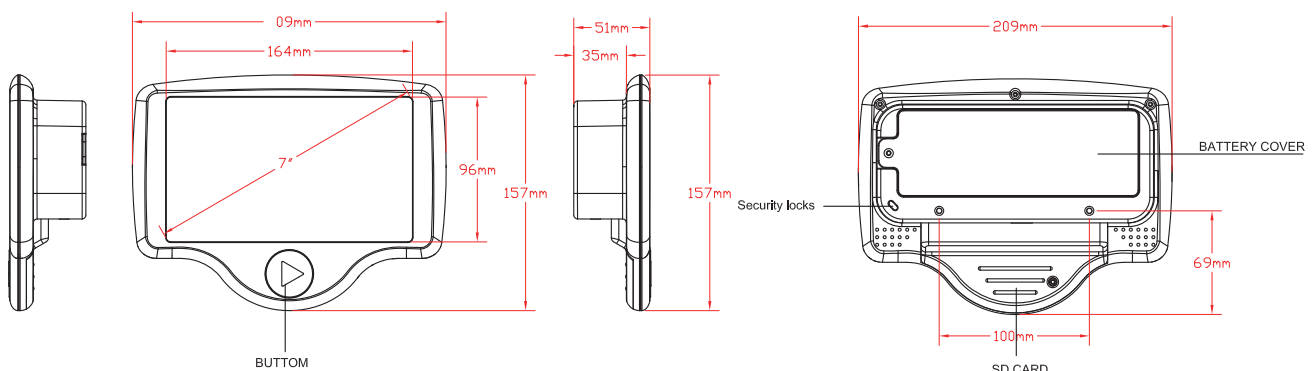


Direct USB Access
For Auto Content Update

Technical Data

Panel	Screen Size	Digital Panel 7inch	Analog Panel 7inch
	Active Area	154.08(H) x 85.92(V)	154.08(H) x 86.58(V)
	Resolution	800 x 480	480 x 234
	Pixel	0.0642(W) x 0.1790(V)	0.321(H) x 0.321(V)
	Brightness	250cd/m ²	200cd/m ²
	Contrast Ratio	(500:1)	(500:1)
	Aspect Ratio	(16:9)	(16:9)
	Viewing Angle	70/70/50/70(L/R/U/D)	70/70/65/65(L/R/U/D)
Power	By battery	Powered by regular 6 C-cell battery(up to 7.5-hour playing time and up to 1,800 times activations of a 15 second movie)	
	By power adaptor	DC 12V, 1.5A	
	Important notice	C-cell battery and power adaptor cannot be used at the same time; Otherwise there is a risk of burning the battery	
Content Storage&Update	Content Storage	SD card	
	Content update	USB key (auto conten update by USB key)	
Audio Output	Built-in stereo speaker	1.5W x 2	
	Volume control	By remote control	
Support Media Format	Video	MPG, AVI, DVIX, XVID	
	Photo	JPG, BMP	
Playback Mode		Put the switch at "M1": Once connected to power, the button would be blinking while the device is in stand-by mode; Once the button is pressed, the button stops flashing and all the media files in the SD card would be played for one time; After playback, the LCD player would enter into standby mode automatically while the button is still flashing	
		Put the switch at "M2": There is 2 folder in the SD card, folder 0(=default folder) and folder 1: Once connected to power, the button would be blinking and the device will play in loop the media files in folder 0. When press the button(button stops blinking), playback the media files from folder 1 for one time, and then go back to loop playback the media files in folder 0 with button blinking	
General Info	Dimension	209 x 157 x 51mm	
	Weight	0.46 kgs	
	Storage Temp	(-30 -- 80 degree)	
	Working Temp	(-20 -- 70 degree)	
	Certificates	CE&Rohs	
	Accessories	Remote control, user manual, Shelf clip A001(optional), anti-theft cable(optional), power adapter(optional)	

Drawing sheet



Mini Kiosk 10.1" MK101

A true powerful counter digital signage player than enhances brand image



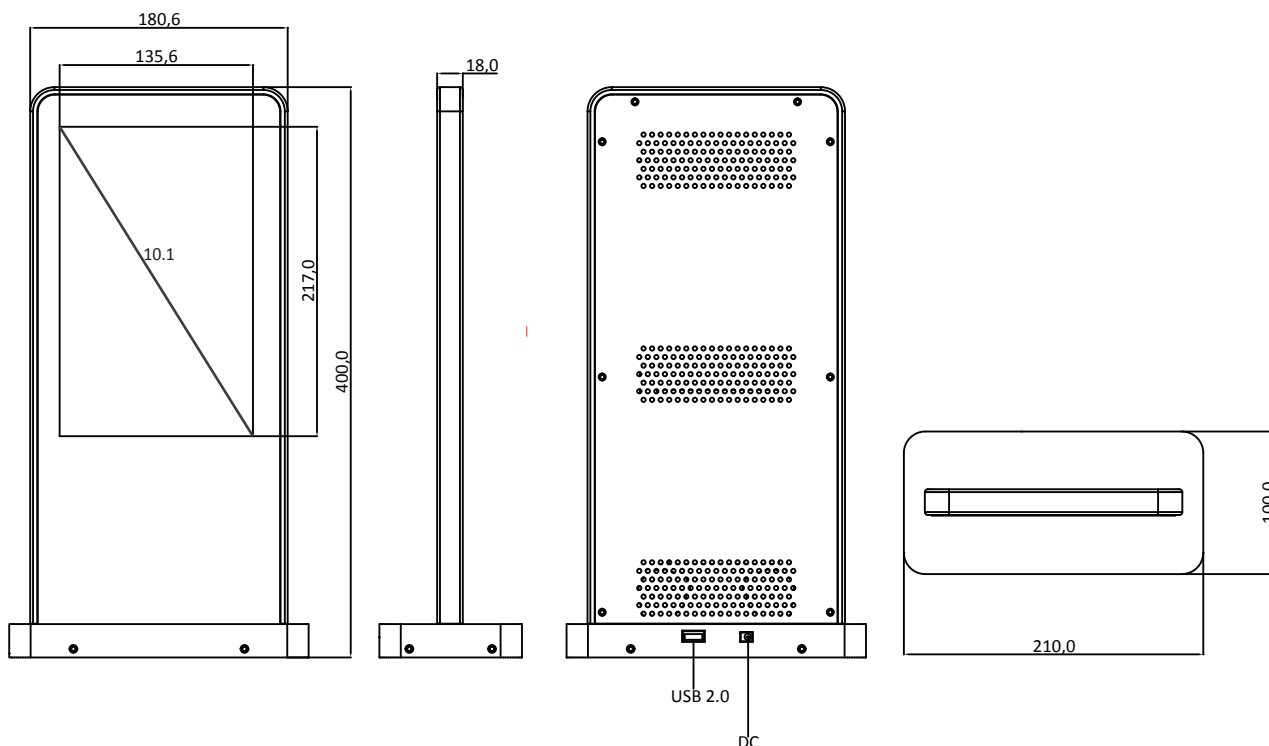
Our mini kiosk 10.1" MK101 was created for retailers in need of an eye-catching counter display that does not occupy too much counter space.

Featured with 1280 x 800 IPS panel and integrated HD media player, MK101 can support 1920 x 1080 full HD quality videos and deliver most bright, sharp and clear images.

Technical Data

Panel	Screen Size	10.1"
	Brand	LG
	Resolution	1280 x 800
	Pixel pitch	0.1695(H) x 0.1695(V)
	Brightness	350cd/m ²
	Contrast Ratio	(500:1)
	Aspect Ratio	(16:9)
Audio Output Power	Viewing Angle	80/80/80/80(L/R/U/D)
	Built-in stereo speakers	1.5W x 2
	Power input	DC 12V, 1.5A
Supported media formats	Power consumption	15W
	HD Video	MPG,MPEG, AVI, MP4, RMVB, RM(1920x1080 resolution)
Content storage & update	Image	JPG, BMP
	Content Storage	SD card
	Content update	USB key (auto conten update by USB key)
Media play function	Plug-and-play	Plug-and-Play / No windows OS
	Auto playback and loop function	Auto loop playback media files once power on
	Playback mode	Repeat one, repeat all
	Daily timer	By remote control
	OSD language	English
General information	Storage Temp	(-15 -- 65 degree)
	Working Temp	(0 -- 50 degree)
	Case material	Powder-coated metal case with aluminum border
	Dimension	400 x 180.6 x 18mm
	Weight	2.59KG
	Certificates	CE&Rohs
	Standard Accessories	Power adapter, user manual

Drawing Sheet



POSPAD Android retail tablets and kiosks

The ultimate technology for digital signage



Built for digital signage advertising use



The POSPAD is nothing like consumer tablet, but thoughtfully designed for commercial use in retail shops, running 24/7.

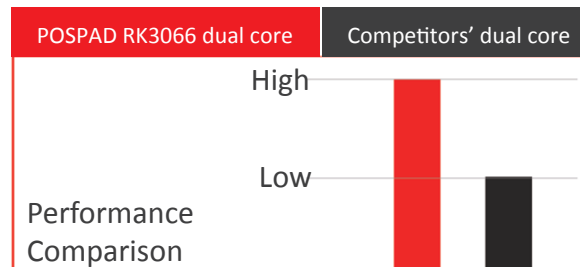
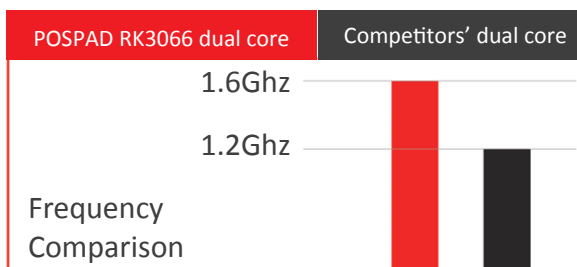
With integrated hardware and software for retail use, adding features such as robust case, vesa mounting, SD and 3G Sim card protection system, anti-theft system, back hidden quick control buttons, high-quality stereo audio output, the POSPAD is the best Android digital signage solution for the demanding retail environment.

RK3066 1.6Ghz dual core CPU, quad core GPU

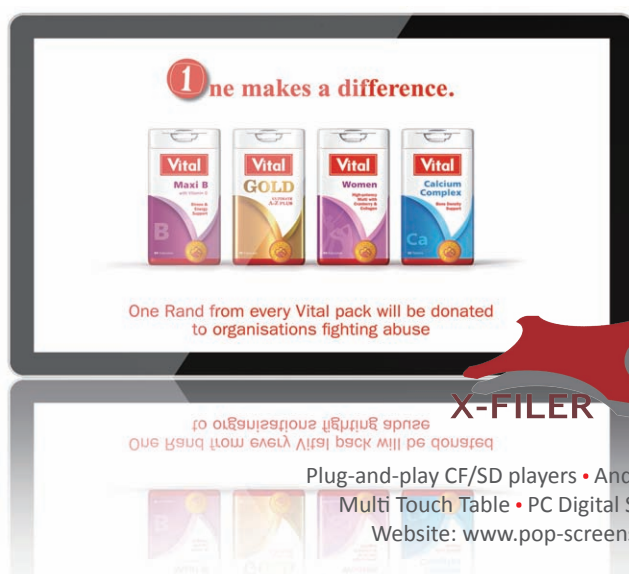
The POSPAD tablets and kiosks are all applied with RK3066 dual core Cortex A9 chipset with peak frequency 1.6Ghz supporting latest ARM artisan processor optimized package. Apps launch instantly and run smoothly.

Featured with quad-core GPU Mali 400, graphic-intensive apps are fluid and lifelike.

Combined with 1GB(2GB option) double-channel DDR3 memory, our POSPAD tablets and kiosks are totally distinguished from other low-performance dual core solutions



Integrated smart software, compatible with CMS



- * Auto playback of appointed app
- * Full screen display without Android menu bar
- * Password protection for exiting the app
- * Auto SD card content update by USB key
- * Auto power on/off at designated time
- * Optional motion sensor function
- * Compatible with third-party CMS

Plug-and-play CF/SD players • Android Retail Tablets • Android Digital Signage
Multi Touch Table • PC Digital Signage • Nano Screens Video & Prints
Website: www.pop-screens.com Email: sales@pop-screens.com

Android 4.1.1 OS, license free

Android 4.1.1 OS applies new processing architecture, further optimizes dual core processor and improves hardware performance.

Our dual-core POSPAD tablets and kiosks with Android 4.1.1 OS has accelerated webpage opening speed by 50%, app installation speed by 25%, app loading speed by 16%, video and photo loading speed by 30%.

The POSPAD tablets and kiosks can be installed with multiple applications downloaded from Android Market, to realize different customized demands



High-quality tempered glass multi-touch panel

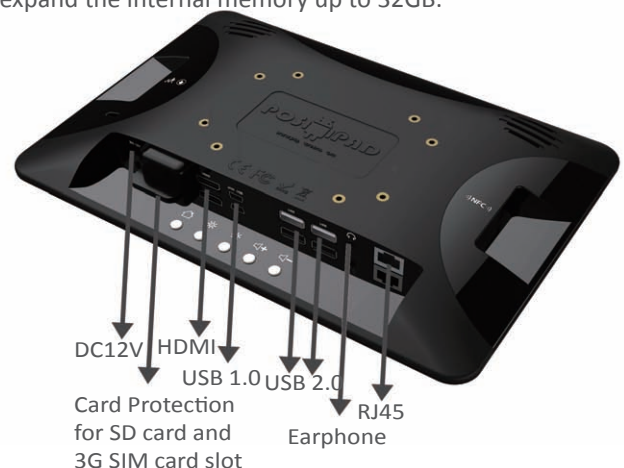
Our small and medium-sized POSPAD is featured with capacitive multi touch panel. The capacitive touch panel is made of scratch-free tempered glass, and produced with double-deck glass process and advanced laser carving. The touch panel responses fast and accurately without dead corners, allowing consumers easily to interact with your designed app with enjoyment.

Our large-sized POSPAD tablets and kiosks are featured with IR multi touch panels, with the most accurate and consistent touch sensing capabilities.



Vesa mount & anti-theft system & direct RJ45 port

Unlike consumer tablets, all our POSPAD tablets are designed with VESA mounting holes on the back, SD & 3G SIM card with protection cap and anti-theft cable fixing holes to meet the demanding environment of retail shops. Besides built-in Wi-Fi and 3G connections, all our POSPAD tablets come with a direct RJ45 Ethernet connection and a SD card slot to expand the internal memory up to 32GB.



Play Full HD video smoothly, support Flash&HTML5



The POSPAD tablets and kiosks play full HD 1080P videos smoothly, and are compatible with 480P and 720P videos in all kinds of formats: TS, H.264, WMV, MPEG4, etc.

The POSPAD tablets and kiosks support Adobe Flash 11.0 and HTML5 animation technology, and can easily access dynamic webpage, and on-line vides or games.

Complete range of sizes, fully customizable



Small-sized POSPAD tablets in 7"/10.1"



Medium-sized POSPAD tablets in 15.6"/18.5"/21.5"



Large-sized POSPAD tablets in 32"/42"/47"/55"



Android touch kiosks in 32"/42"/47"/55"

POSPAD™ 10.1" PD101T

The best Android tablet for retail commercial use



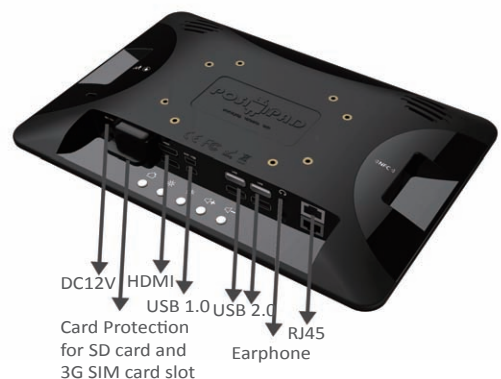
IPS panel with 1280 x 800 resolution

High-quality ABS case with partial rubber injection
Robust, scratch-free, elegant



External motion sensor function

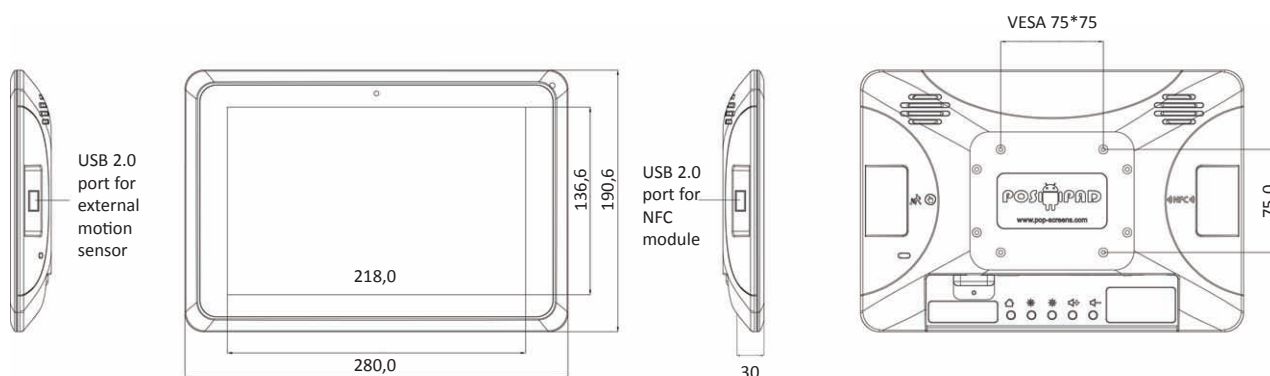
A wide range of connections



Technical Data

Panel	Screen Size	10.1" IPS
	Touch panel type	10-point Capacitive touch
	Resolution	1280 x 800
	Brightness	400cd/m ²
	Contrast Ratio	(1300:1)
	Aspect Ratio	(16:10)
	Viewing Angle	85/85/85/85(L/R/U/D)
Hardware & OS	CPU	RK3066 Dual Core
	Main Frequency	Cortex-A9 Up to 1.6GHz
	GPU	Quad-Core 2D/3D OpenGL ES2.0(AMD Z430)/OpenVG1.1
	RAM	1G DDR3 (2G optional)
	FLASH	8GB (16GB optional)
	OS	Android 4.1.1
	I/O ports	1 x RJ45, 2 x USB 2.0, 1 x USB 1.0, 1 x HDMI out, 1 x earphone, 1 x SD card slot, 1 x DC Jack, 1 x 3G Sim card slot
Video	Front Camera(optional)	2,000,000 pixels
	1080P Video support	AVI, H.263, H.264, VC-1, MPEG-2, MPEG-4, DIVX/ DIVX, Real8/9/10, RM, RMVB, PMP, FLV, MP4, M4V, VOB, WMV, 3GP, MKV, ASF, 3G2M4V, MJPEG, RV10
Audio	Built-in Speakers	1.5W X 2
	Audio codes	MP1, MP2, MP3, WMA, OGG, AAC, M4A, FLAC, APE, AMR, RA, WAV
Buttons	Quick control buttons	Home, volume+/-, brightness +/-
	Connectivity	Wired Ethernet 10/100
Power	Wireless	Built-in WIFI 802.11b/g/n
	3G(Optional)	3G wireless data modem
Software	Power Input	DC 12V, 1.5A
	Consumption	20W
General Info	X-FILER	Auto boot start and full screen display of any appointed app / Or auto play SD card media files
		Auto Power on&off / Motion sensor / Data log
	Case Material	High-quality ABS case
	Color	Black/White (Customized color upon request)
	Vesa mount	75x75mm
	Dimension&Weight	280x190.6x30mm/0.65kgs
	Operation / Storage Temp	(0 -- 50 degree)/(-15 -- 65 degree)

Drawing Sheet



POSPAD™ medium-sized 15.6"/18.5"/21.5"

The best Android tablet for retail commercial use

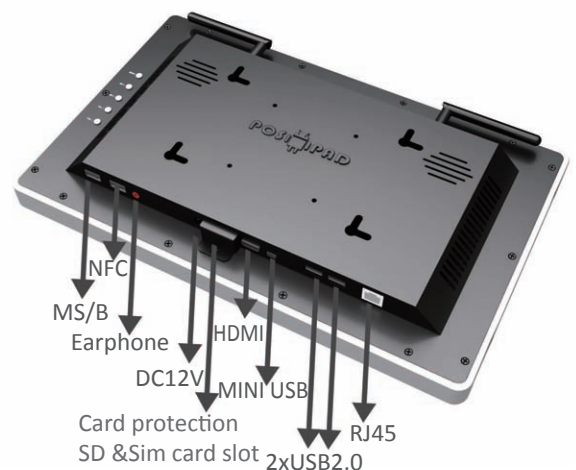


High quality LED panel



Powder-coated metal case with aluminum border

A wide range of connections

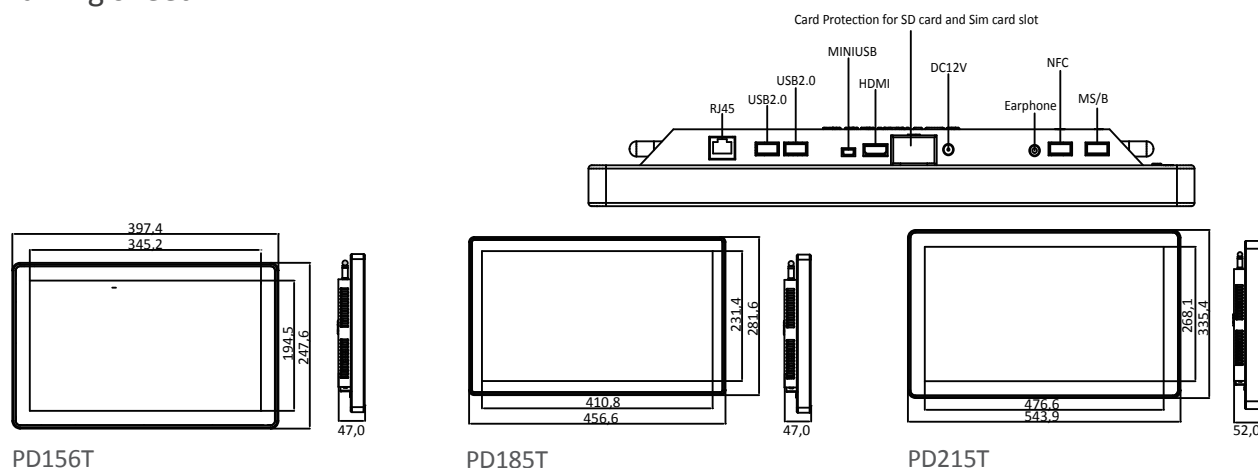


POSPAD™ medium-sized 15.6"/18.5"/21.5" Specifications

Technical Data

Panel	Screen Size	15.6"	18.5"	21.5"
	Touch panel type	Capacitive multi touch panel / Or resistive single touch panel / Or non-touch		
	Active Area	344.16(H) x 193.59(V)	409.8(H) x 230.4(V)	476.64(H) x 268.11(V)
	Resolution	1600 x 900	1366 x 768	1920 x 1080
	Pixel pitch	0.2151(H) x 0.2151(V)	0.3(H) x 0.3(V)	0.248(H) x 0.248(V)
	Brightness	250cd/m ²	200cd/m ²	250cd/m ²
	Contrast Ratio	(500:1)	(1000:1)	(1000:1)
	Aspect Ratio	(16:9)	(16:9)	(16:9)
	Viewing Angle	60/60/50/50	85/85/80/80	85/85/80/80
Hardware & OS	CPU	RK3066 Dual Core		
	Main Frequency	Cortex-A9 Up to 1.6GHz		
	GPU	Quad-Core 2D/3D OpenGL ES2.0(AMD Z430)/OpenVG1.1		
	RAM	1G DDR3 (2G optional)		
	FLASH	8GB (16GB optional)		
	OS	Android 4.1.1		
	I/O ports	1 x RJ45, 2 x USB 2.0, 1 x USB 1.0, 1 x HDMI out, 1 x earphone, 1 x SD card slot, 1 x 3G Sim card slot, 1 x DC Jack,		
	Front Camera(optional)	2,000,000 pixels		
Video	1080P Video support	AVI,H.263,H.264,VC-1,MPEG-2,MPEG-4,DIVD/DIVX, Real8/9/10, RM,RMVB, PMP,FLV, MP4,M4V,VOB, WMV,3GP,MKV,ASF, 3G2M4V, MJPEG,RV10		
Audio	Built-in Speakers	3W x 2	5W x 2	5W x 2
	Audio codes	MP1,MP2,MP3,WMA,OGG,AAC,M4A,FLAC,APE,AMR,RA,WAV		
Buttons	Quick control buttons	Home, volume+/-, brightness +/-		
Connectivity	Wired	Ethernet 10/100		
	Wireless	Built-in WIFI 802.11b/g/n		
	3G(Optional)	3G wireless data modem		
Power	Power Input	DC 12V, 3.3A	DC 12V, 3.3A	DC 12V, 3.3A
	Consumption	30W	40W	50W
Software	X-FILER	Auto boot start and full screen display of any appointed app without any menu bar Or auto playback SD card media files Auto power on/off Motion sensor function Data log function		
General Info	Dimension	97 x 248 x 47mm	457 x 282 x 47mm	545 x 338 x 55mm
	Weight	3.22KGS	4.89KGS	6.875KGS
	Operation Temp	(0 -- 50 degree)		
	Storage Temp	(-15 -- 65 degree)		
	Certificates	CE, Rohs, FCC		

Drawing sheet



POSPAD™ large-sized 32"/42"/47"/55"

The best Android tablet for retail commercial use



High quality LED panel

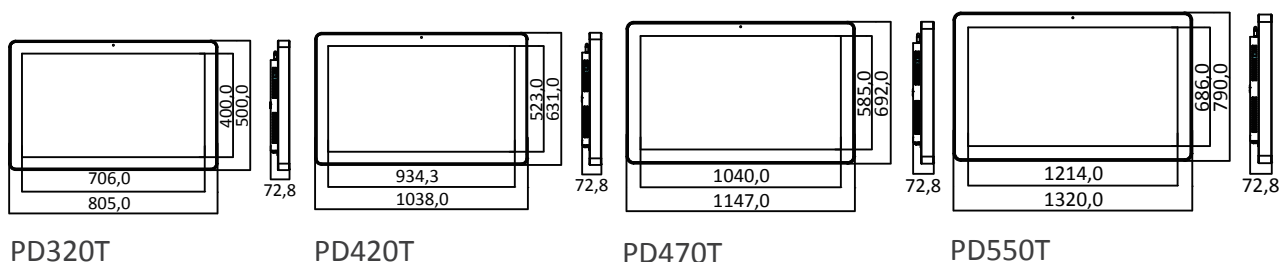
Powder-coated metal case with aluminum border



Technical Data

Panel	Screen Size	32"	42"	47"	55"
	Touch panel type	IR multi touch panel			
	Active Area(mm)	344.16 x 193.59	930.24 x 523.26	1039.68 x 584.82	1209.6 x 680.4
	Resolution	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080
	Pixel pitch(mm)	0.36375 x 0.36375	0.36375 x 0.36375	0.4845 x 0.4845	0.5414 x 0.5414
	Brightness	500cd/m ²	360cd/m ²	360cd/m ²	400cd/m ²
	Contrast Ratio	(1300:1)	(1400:1)	(1400:1)	(1600:1)
	Aspect Ratio	(16:9)	(16:9)	(16:9)	(16:9)
	Viewing Angle	89/89/89/89	89/89/89/89	89/89/89/89	89/89/89/89
Hardware & OS	CPU	RK3066 Dual Core			
	Main Frequency	Cortex-A9 Up to 1.6GHz			
	GPU	Quad-Core 2D/3D OpenGL ES2.0(AMD Z430)/OpenVG1.1			
	RAM	1G DDR3 (2G optional)			
	FLASH	8GB (16GB optional)			
	OS	Android 4.1.1			
	I/O ports	1 x RJ45, 2 x USB 2.0, 1 x USB 1.0, 1 x HDMI out, 1 x earphone, 1 x SD card slot, 1 x DC Jack, 1 x 3G Sim card slot			
	Front Camera	2,000,000 pixels			
Video	1080P Video support	AVI,H.263,H.264,VC-1,MPEG-2,MPEG-4,DIVD/DIVX, Real8/9/10, RM,RMVB , PMP,FLV,MP4,M4V,VOB, WMV,3GP,MKV,ASF, 3G2M4V, MJPEG,RV10			
Audio	Built-in Speakers	8W x 2	10W x 2	10W x 2	10W x 2
	Audio codes	MP1,MP2,MP3,WMA,OGG,AAC,M4A,FLAC,APE,AMR,RA,WAV			
Buttons	Quick control buttons	Home, volume+/-, brightness +/-			
Connectivity	Wired	Ethernet 10/100			
	Wireless	Built-in WIFI 802.11b/g/n			
	3G(Optional)	3G wireless data modem			
Power	Power Input	AC100-240V	AC100-240V	AC100-240V	AC100-240V
	Consumption	80W	100W	120W	120W
Software	X-FILER	Auto boot start and full screen display of any appointed app without any menu bar / Or auto playback SD card media file Auto power on/off Motion sensor function Data log function			
General Info	Dimension	805x500x73mm	1038x631x73mm	1147x692x73mm	1320x 790x73mm
	Weight	19.6kgs	27.5kgs	32.85kgs	44.65kgs
	Vesa	200 x 200mm	400 x 300mm	400 x 400mm	400 x 600mm
	Operation Temp	(0 -- 50 degree)			
	Storage Temp	(-15 -- 65 degree)			
	Certificates	CE, Rohs, FCC			

Drawing Sheet

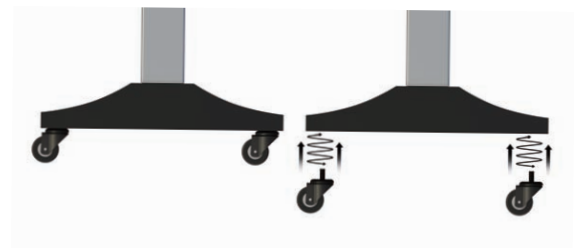


POSPAD™ Android kiosk 32"/42"/47"/55"

The best Android interactive kiosk for retail and public use



Dismountable wheels



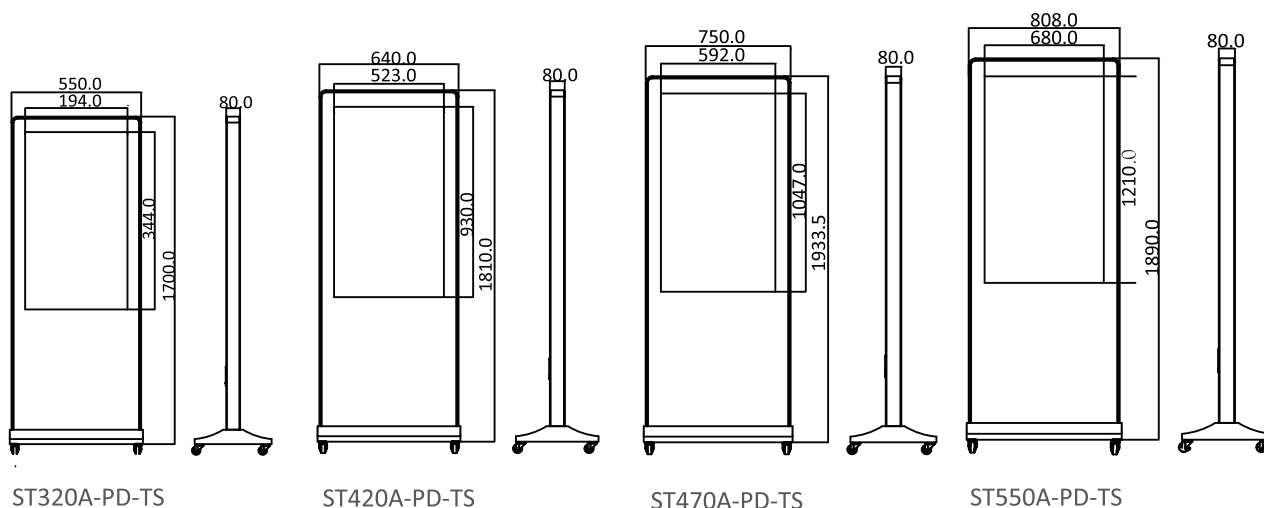
High-quality powder-coated metal case with aluminum border



Technical Data

Panel	Screen Size	32"	42"	47"	55"
	Touch panel type	IR multi touch panel			
	Active Area(mm)	344.16 x 193.59	930.24 x 523.26	1039.68 x 584.82	1209.6 x 680.4
	Resolution	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080
	Pixel pitch(mm)	0.36375 x 0.36375	0.4845 x 0.4845	0.5414 x 0.5414	0.630 x 0.630
	Brightness	500cd/m ²	360cd/m ²	360cd/m ²	400cd/m ²
	Contrast Ratio	(1300:1)	(1400:1)	(1400:1)	(1600:1)
	Aspect Ratio	(16:9)	(16:9)	(16:9)	(16:9)
	Viewing Angle	89/89/89/89	89/89/89/89	89/89/89/89	89/89/89/89
Hardware & OS	CPU	RK3066 Dual Core			
	Main Frequency	Cortex-A9 Up to 1.6GHz			
	GPU	Quad-Core 2D/3D OpenGL ES2.0(AMD Z430)/OpenVG1.1			
	RAM	1G DDR3 (2G optional)			
	FLASH	8GB (16GB optional)			
	OS	Android 4.1.1			
	I/O ports	1xRJ45, 2xUSB 2.0, 1xUSB 1.0, 1xHDMI out, 1xSD card slot, 1x3G Sim card slot			
	Front Camera(Optional)	2,000,000 pixels			
Video	1080P Video support	AVI, H.263, H.264, VC-1, MPEG-2, MPEG-4, DIVD/DIVX, Real8/9/10, RM, RMVB, PMP, FLV, MP4, M4V, VOB, WMV, 3GP, MKV, ASF, 3G2M4V, MJPEG, RV10			
Audio	Built-in Speakers	8W x 2	10W x 2	10W x 2	10W x 2
	Audio codes	MP1, MP2, MP3, WMA, OGG, AAC, M4A, FLAC, APE, AMR, RA, WAV			
Buttons	Quick control buttons	Home, volume+/-, brightness +/-			
	Connectivity	Wired Ethernet 10/100			
Power	Wireless	Built-in WIFI 802.11b/g/n			
	3G(Optional)	3G wireless data modem			
	Power Input	AC100-240V	AC100-240V	AC100-240V	AC100-240V
	Consumption	80W	100W	120W	120W
Software	X-FILER	Auto boot start and full screen display of any appointed app without any menu bar / Or auto playback SD card media file			
		Auto power on/off			
		Motion sensor function			
		Data log function			
General Info	Dimension(w/o wheels)	1700 x 55 x 80mm	1810 x 640 x 80mm	1875 x 715 x 80mm	1890 x 808.4 x 80mm
	Weight	19.6kgs	63.15KG	63.75KG	44.65kgs
	Operation Temp	(0 -- 50 degree)			
	Storage Temp	(-15 -- 65 degree)			
	Certificates	CE, Rohs, FCC			

Drawing Sheet



POSPAD™ Android multi touch table 42"/47"/55"

The best Android interactive touch table for retail and public use



55" TB550MA

Our TB550MA is designed with removable feet to be transported easily. Featured with ultra slim high quality metal coating case and a 10mm secure glass on top, the table can enhance the elegance of indoor environment.

Our TB550WA is designed with 100% Real Wood Schneider zelkova, and can be ordered with customized color.

Our Android multi touch tables can be used for multiple purposes, reaching out to target audiences in many ways. The touch tables can be used to provide information, education, entertainment, communications, publishing, market research, product selling, presentations, etc

Let multi-touch technology transform your ordinary bar, counter, wall or retail stores into an interactive multi-touch computing surface. The customers can easily use hand and finger gestures to interact with multi-media content, access corporate information, play games, create special effects, manipulate art and photographs, even view advertising, in a truly unique and compelling way



55" TB550WA



Our Android multi touch table has RK3066 dual core Cortex A9 chipset with peak frequency 1.6Ghz supporting latest ARM artisan processor optimized package. Apps launch instantly and run smoothly. Featured with Quad core GPU Mail 400, Graphics-intensive apps, full HD videos and 3D games are fluid and lifelike on our touch table

Smart design & powerful hardware

Powered by Android 4.1.1 OS, our Android multi touch table can be installed with multiple applications downloaded from Android Market, to realize different customized demands.

Android 4.1.1 OS applies new processing architecture, further optimizes dual core processor and improves hardware performance.



Open Android OS



Productivity with a flick of finger
Engaging apps from Android Market

Our Android multi touch table is featured with IR multi touch panel, with the most accurate and consistent touch sensing capabilities. The IR touch panel consists of a touch frame which is installed in front of the panel and integrated with a printed circuit board which contains a line of IR-LEDs and photo transistors hidden behind the bezel of the touch frame.



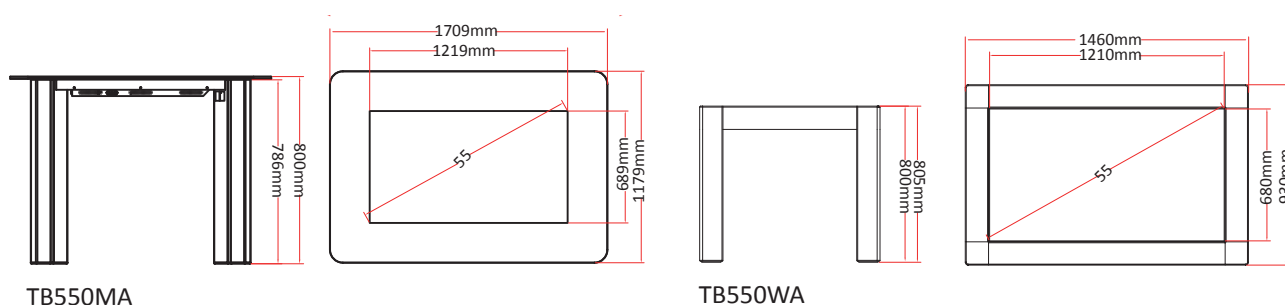
Integrated X-FILER TECHNOLOGY

With our smartly designed X-FILER technology, any application installed on the touch table can be set up as the default auto start app with full screen display without the menu bar

Technical Data

Panel	Screen Size	55"
	Touch panel type	IR multi touch panel
	Active Area(mm)	1209.6 x 680.4
	Resolution	1920 x 1080
	Pixel pitch(mm)	0.630 x 0.630
	Brightness	400cd/m ²
	Contrast Ratio	(1600:1)
	Aspect Ratio	(16:9)
	Viewing Angle	89/89/89/89
Hardware & OS	CPU	RK3066 Dual Core
	Main Frequency	Cortex-A9 Up to 1.6GHz
	GPU	Quad-Core 2D/3D OpenGL ES2.0(AMD Z430)/OpenVG1.1
	RAM	1G DDR3 (2G optional)
	FLASH	8GB (16GB optional)
	OS	Android 4.1.1
	I/O ports	1 x RJ45, 2 x USB 2.0, 1 x USB 1.0, 1 x HDMI out, 1 x SD card slot,, 1 x 3G Sim card slot
Video	1080P Video support	AVI,H.263,H.264,VC-1,MPEG-2,MPEG-4, DIVD/DIVX, Real8/9/10, RM,RMVB ,PMP,FLV, MP4,M4V,VOB, WMV, 3GP,MKV,ASF, 3G2M4V, MJPEG,RV10
Audio	Built-in Speakers	10W X 2
Connectivity	Audio codes	MP1,MP2,MP3,WMA,OGG,AAC,M4A,FLAC,APE,AMR,RA,WAV
	Wired	Ethernet 10/100
	Wireless	Built-in WIFI 802.11b/g/n
Power	3G(Optional)	3G wireless data modem
	Power Input	AC100-240V
	Consumption	120W
Software	X-FILER	Auto boot start and full screen display of any appointed app without any menu bar Password Portection
General Info	Dimension	TB550MA: 1709x1179x800mm / TB550WA: 1460*930*800mm
	Weight	TB550MA: 121kgs / TB550WA: 104.8kgs
	Operation Temp	(0℃ ~ 50℃)
	Storage Temp	(-20℃ ~ 60℃)
	Certificates	CE, Rohs, FCC

Drawing Sheet



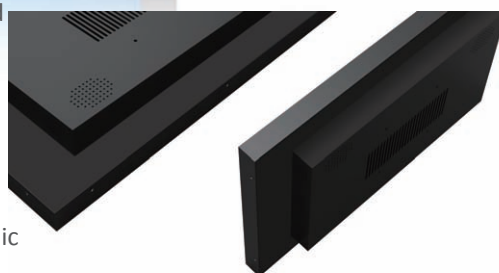
All-in-one touch Panel PC

15.6"/18.5"/21.5"/32"/42"/47"/55"

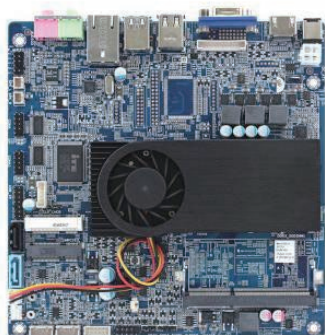


Our elegant Windows-based all-in-one touch panel PC combines a bright LED display with a high-quality precision IR multi touch panel. Integrated with industrial-grade CPU motherboard solution, it offers System Integrators, Value-Added Resellers and Software Developers a high-performance touch solution for interactive digital displays in high traffic environments.

The panel PC is housed in a highly durable powder-coated metal chassis with aluminum border, and very reliable and durable in almost any public access location.



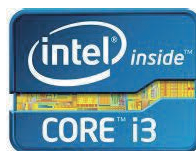
Robustly Made



High-performance industrial-grade CPU motherboard modules are well-suited for running interactive media and are available with a choice of three standard processing models:

- Intel Atom Dual-core processor D2550 1.8GHz with NVIDIA GT610 Graphic card
- Intel i3 3217U Dual-Core Processor 1.8Ghz with Intel® HD Graphics 4000
- Intel i5 3217U Dual-Core Processor 1.8Ghz with Intel® HD Graphics 4000

These modules make our devices very reliable to power through the most demanding applications and processes, and ideal for video rendering, graphic design and 3D development.



High-Performance CPU Integrated

The PC is featured with high-quality IR multi touch panel, and we offer complete flexibility so our clients can choose to order the device without a touch screen or with different touch points.

Need different processing power, speed, or data storage? We can integrate the right CPU, hard drive and RAM to meet your needs, and can install your chosen OS and productivity software. You'll be ready to go when you open the box.



Fully Customizable

Technical Data

All-in-one Touch Panel PC medium-sized 15.6"/18.5"/21.5"

Panel	Screen Size	15.6"	18.5"	21.5"
	Touch panel type	IR multi touch panel		
	Active Area(mm)	344.16(H) x 193.59(V)	409.8(H) x 230.4(V)	476.64(H) x 268.11(V)
	Resolution	1600 x 900	1366 x 768	1920 x 1080
	Pixel pitch(mm)	0.2151(H) x 0.2151(V)	0.3(H) x 0.3(V)	0.248(H) x 0.248(V)
	Brightness	250cd/m ²	200cd/m ²	250cd/m ²
	Contrast Ratio	(500:1)	1000:1	(1000:1)
	Aspect Ratio	(16:9)	(16:9)	(16:9)
	Viewing Angle	60/60/50/50	85/85/80/80	85/85/80/80
CPU	CPU	Option 1: Intel Atom Dual-core processor D2550 1.8GHz with NVIDIA GT610 Graphic card i5 3217U Dual-Core Processor 1.8Ghz, can turboBoost to 2.6Ghz Option 2: Intel i3 3217U Dual-Core Processor 1.8Ghz with Intel® HD Graphics 4000 Option 3: Intel i5 3217U Dual-Core Processor 1.8Ghz with Intel® HD Graphics 4000		
	Chipset	Intel® NM10 Express Chipset		
	Memory	DDR3 2GB		
	Hard Disk	SAMSUNG 250G		
	Internet card	Realtek 8111E (1000M)		
	I/O Port	2XUSB 2.0, 1XRJ45, 1XHDMI, 2XCOM, 1XVGA		
	WIFI	High-performance WIFI 802.11b/g/n		
OS	Supported OS	Multi touch for WIN7/WIN8, 1 point touch for WIN-XP/LINUX		
Audio	Built-in Speakers	8W X 2	10W X 2	10W X 2
Power	Power Input	DC 12V, 3.3A	DC 12V, 3.3A	DC 12V, 3.3A
	Consumption	30W	40W	50W
General Info	Dimension(w/o wheels)	405*244*146mm	490x280x60mm	540x266x33mm
	Weight	4.1kgs	5.6kgs	6.4kgs
	Operation Temp		(0 -- 50 degree)	
	Storage Temp		(-15 -- 65 degree)	
	Certificates		CE, Rohs, FCC	

Technical Data

All-in-one Touch Panel PC large-sized 32"/42"/47"/55"

Panel	Screen Size	32"	42"	47"	55"
	Touch panel type	IR multi touch panel			
	Active Area(mm)	344.16 x 193.59	930.24 x 523.26	1039.68 x 584.82	1209.6 x 680.4
	Resolution	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080
	Pixel pitch(mm)	0.36375 x 0.36375	0.4845 x 0.4845	0.5414 x 0.5414	0.630 x 0.630
	Brightness	500cd/m ²	360cd/m ²	360cd/m ²	400cd/m ²
	Contrast Ratio	(1300:1)	(1400:1)	(1400:1)	(1600:1)
	Aspect Ratio	(16:9)	(16:9)	(16:9)	(16:9)
	Viewing Angle	89/89/89/89	89/89/89/89	89/89/89/89	89/89/89/89
CPU	CPU	Option 1: Intel Atom Dual-core processor D2550 1.8GHz with NVIDIA GT610 Graphic card Option 2: Intel i3 3217U Dual-Core Processor 1.8Ghz with Intel® HD Graphics 4000 Option 3: Intel i5 3217U Dual-Core Processor 1.8Ghz with Intel® HD Graphics 4000			
	Chipset	Intel® NM10 Express Chipset			
	Memory	DDR3 2GB			
	Hard Disk	SAMSUNG 250G			
	Internet card	Realtek 8111E (1000M)			
	I/O Port	2XUSB 2.0, 1XRJ45, 1XHDMI, 2XCOM, 1XVGA			
	WIFI	High-performance WIFI 802.11b/g/n			
OS	Supported OS	Multi touch for WIN7/WIN8, 1 point touch for WIN-XP/LINUX			
Audio	Built-in Speakers	8W X 2	10W X 2	10W X 2	10W X 2
Power	Power Input	AC100-240V	AC100-240V	AC100-240V	AC100-240V
	Consumption	80W	100W	120W	120W
General Info	Operation Temp	(0 -- 50 degree)			
	Storage Temp	(-15 -- 65 degree)			
	Certificates	CE, Rohs, FCC			

Windows-based interactive free-standing kiosks

32"/42"/47"/55"



Our elegant Windows-based touch kiosk combines a large-format LED display with a high-quality precision IR multi touch panel. Integrated with industrial-grade CPU motherboard solution, it offers System Integrators, Value-Added Resellers and Software Developers a high-performance touch solution for interactive digital displays in high traffic environments.

The kiosk is housed in a highly durable powder-coated metal chassis with aluminum border, and very reliable and durable in almost any public access location. The kiosk can be fitted at any time with wheels, and move easily from places.



Robustly Made & Wheels Compatible



High-performance industrial-grade CPU motherboard modules are well-suited for running interactive media and are available with a choice of three standard processing models:

- Intel Atom Dual-core processor D2550 1.8GHz with NVIDIA GT610 Graphic card
- Intel i3 3217U Dual-Core Processor 1.8Ghz with Intel® HD Graphics 4000
- Intel i5 3217U Dual-Core Processor 1.8Ghz with Intel® HD Graphics 4000

These modules make our kiosks very reliable to power through the most demanding applications and processes, and ideal for video rendering, graphic design and 3D development.



High-Performance CPU Integrated
Fully Customizable

The kiosk is featured with high-quality IR multi touch panel, and we offer complete flexibility so our clients can choose to order the device without a touch screen or with different touch points.

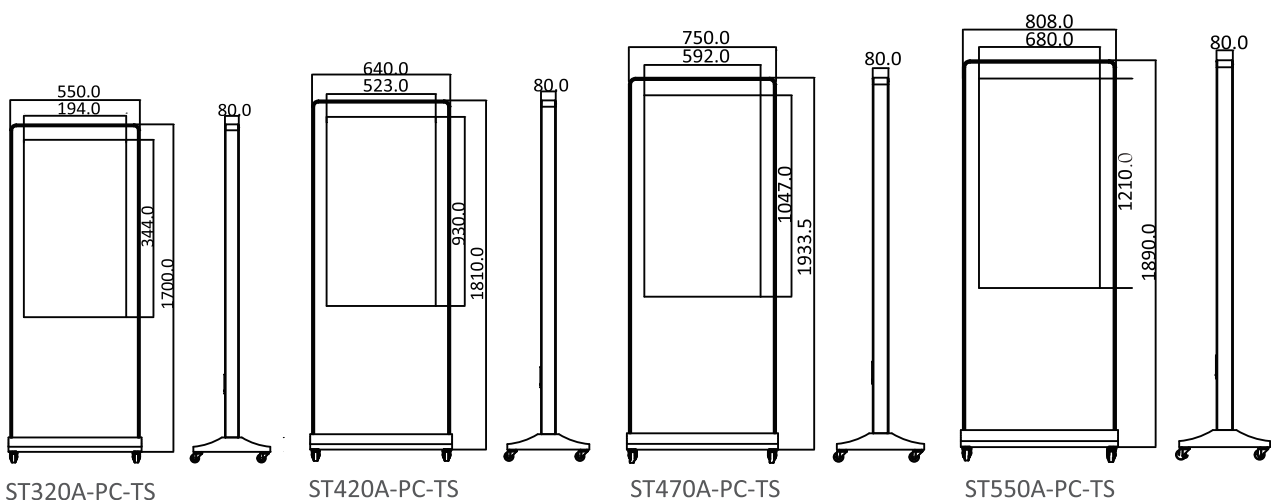


Need different processing power, speed, or data storage? We can integrate the right CPU, hard drive and RAM to meet your needs, and can install your chosen OS and productivity software. You'll be ready to go when you open the box.

Technical Data

Panel	Screen Size	32"	42"	47"	55"
	Touch panel type	IR multi touch panel			
	Active Area(mm)	344.16 x 193.59	930.24 x 523.26	1047 x 592	1209.6 x 680.4
	Resolution	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080
	Pixel pitch(mm)	0.36375 x 0.36375	0.4845 x 0.4845	0.5414 x 0.5414	0.630 x 0.630
	Brightness	500cd/m ²	360cd/m ²	360cd/m ²	400cd/m ²
	Contrast Ratio	(1300:1)	(1400:1)	(1400:1)	(1600:1)
	Aspect Ratio	(16:9)	(16:9)	(16:9)	(16:9)
	Viewing Angle	89/89/89/89	89/89/89/89	89/89/89/89	89/89/89/89
CPU	CPU	Option 1: Intel Atom Dual-core processor D2550 1.8GHz with NVIDIA GT610 Graphic card Option 2: Intel i3 3217U Dual-Core Processor 1.8Ghz with Intel® HD Graphics 4000 Option 3: Intel i5 3217U Dual-Core Processor 1.8Ghz with Intel® HD Graphics 4000			
	Chipset	Intel® NM10 Express Chipset			
	Memory	DDR3 2GB			
	Hard Disk	SAMSUNG 250G			
	Internet card	Realtek 8111E (1000M)			
	I/O Port	2XUSB 2.0, 1XRJ45, 1XHDMI, 2XCOM, 1XVGA			
	WIFI	High-performance WIFI 802.11b/g/n			
OS	Supported OS	Multi touch for WIN7/WIN8, 1 point touch for WIN-XP/LINUX			
Audio	Built-in Speakers	8W X 2	10W X 2	10W X 2	10W X 2
Power	Power Input	AC100-240V	AC100-240V	AC100-240V	AC100-240V
	Consumption	80W	100W	120W	120W
General Info	Dimension(w/o wheels)	1700x550x80mm	1810x640x80mm	1933.5x750x80mm	1890x808.4x80mm
	Weight	19.6kgs	63.15KG	63.75KG	44.65kgs
	Operation Temp	(0 -- 50 degree)			
	Storage Temp	(-15 -- 65 degree)			
	Certificates	CE, Rohs, FCC			

Drawing Sheet



Windows-based PC multi touch table 42"/47"/55"

The best interactive touch table for retail and public use



55" TB550M

Our TB550M is designed with removable feet to be transported easily. Featured with ultra slim high quality metal coating case and a 10mm secure glass on top, the table can enhance the elegance of indoor environment.

Our TB550W is designed with 100% Real Wood Schneider zelkova, and can be ordered with customized color.



55" TB550W



High-performance industrial-grade CPU motherboard modules are well-suited for running interactive media and are available with a choice of three standard processing models:

Intel Atom Dual-core processor D2550 1.8GHz with NVIDIA GT610 Graphic card

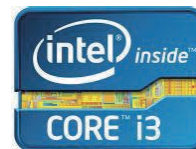
Intel i3 3217U Dual-Core Processor 1.8Ghz with Intel® HD Graphics 4000

Intel i5 3217U Dual-Core Processor 1.8Ghz with Intel® HD Graphics 4000

These modules make our touch table very reliable to power through the most demanding applications and processes, and idea for graphic-intensive games or software applications



High-Performance CPU Integrated
Fully Customizable

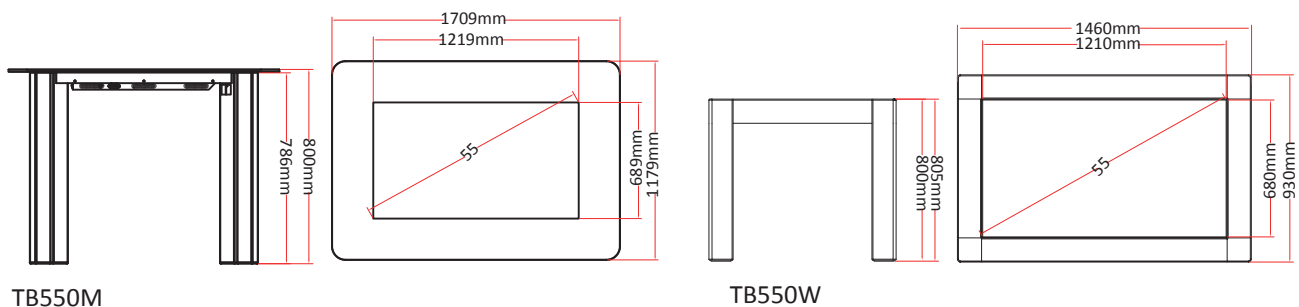


Need different processing power, speed, or data storage? We can integrate the right CPU, hard drive and RAM to meet your needs, and can install your chosen OS and productivity software on the touch table. You'll be ready to go when you open the box.

Technical Data

Panel	Screen Size	55"
	Touch panel type	IR multi touch panel
	Active Area(mm)	1209.6 x 680.4
	Resolution	1920 x 1080
	Pixel pitch(mm)	0.630 x 0.630
	Brightness	400cd/m ²
	Contrast Ratio	(1600:1)
	Aspect Ratio	(16:9)
CPU	Viewing Angle	89/89/89/89
	CPU	Option 1: Intel Atom Dual-core processor D2550 1.8GHz with NVIDIA GT610 Graphic card Option 2: Intel i3 3217U Dual-Core Processor 1.8Ghz with Intel® HD Graphics 4000 Option 3: Intel i5 3217U Dual-Core Processor 1.8Ghz with Intel® HD Graphics 4000
	Chipset	Intel® NM10 Express Chipset
	Memory	DDR3 2GB
	Hard Disk	SAMSUNG 250G
	Internet card	Realtek 8111E (1000M)
	I/O Port	2XUSB 2.0, 1XRJ45, 1XHDMI, 2XCOM, 1XVGA
	WIFI	High-performance WIFI 802.11b/g/n
OS Audio Power	Supported OS	WIN7/WIN8
	Built-in Speakers	10W X 2
	Power Input	AC100-240V
	Consumption	120W
General Info	Dimension	TB550M: 1709x1179x800mm / TB550W: 1460x930x800mm
	Weight	TB550M: 121kgs / TB550W: 104.8kgs
	Operation Temp	(0℃ ~ 50℃)
	Storage Temp	(-20℃ ~ 60℃)
	Certificates	CE, Rohs, FCC

Drawing Sheet



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