

**OP series Optical IWB**  
**SP-SWOP98****Description:**

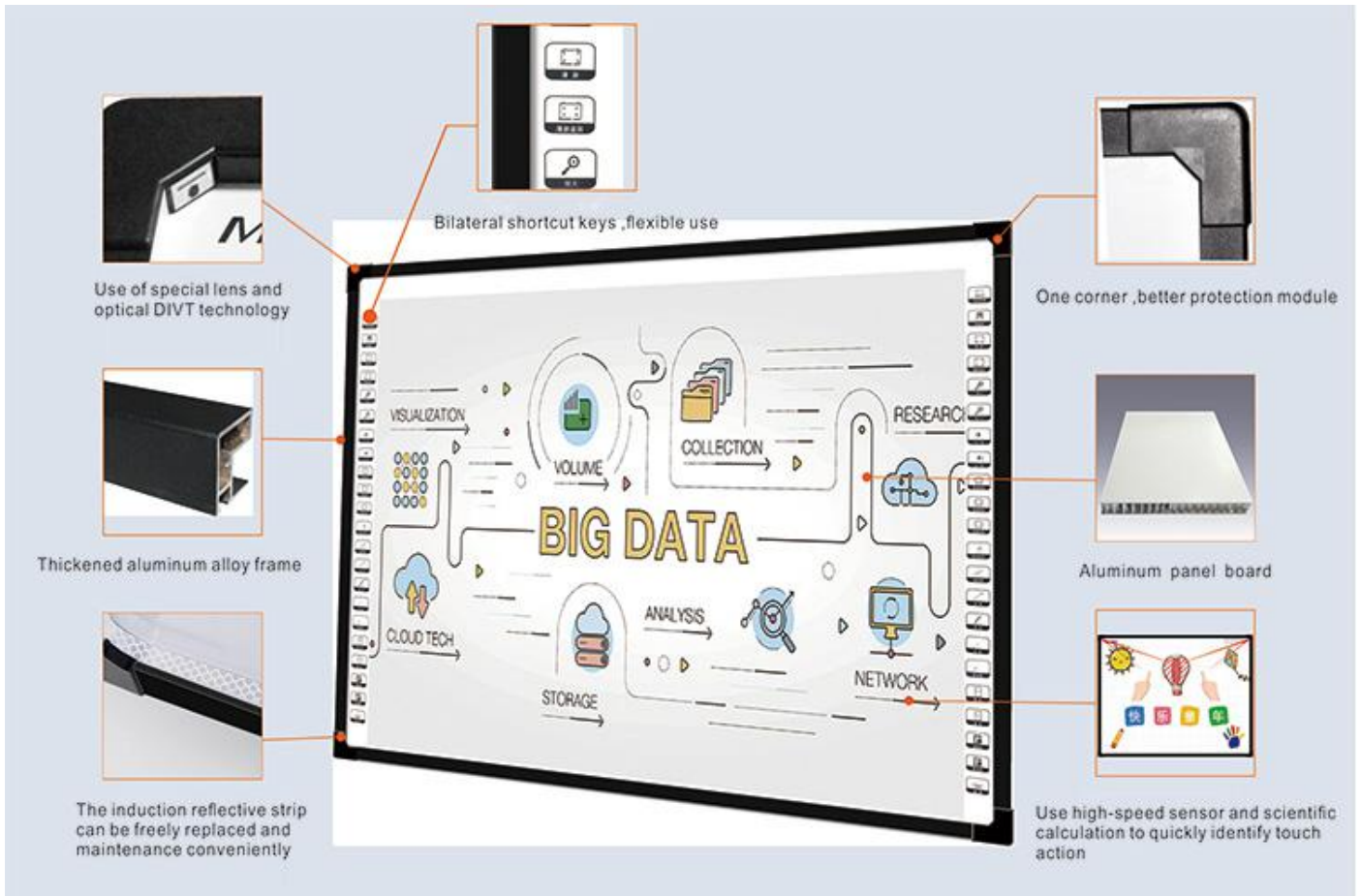
OP Series Optical Interactive Whiteboards use the world leading optical multi-touch technology, with the perfect 10 touch and leading plug & play technology. OP series optical interactive whiteboard use the 4:3 , 16:9 and 16:10 projection ratio, size is available from 85" to 137".

**Advantage:**

- √ The aluminum alloy frame is formed integrally, the fastener is stronger in the plate body, and the disassembly and maintenance are more convenient.
- √ The touch control scheme is integrated and designed to be more secure and stable by using FCC soft data line.
- √ Anti electromagnetic interference, radiation protection, anti static, salt fog prevention.
- √ Support USB 2.0/USB 3.0/WIN XP/WIN7/WIN10 Android.
- √ Support grades, classes, famous words to change and function independently, projection area and other logo to make the application more humane.
- √ The double 22 shortcut keys make the teaching more handy.
- √ Smart software, multiple color selection gesture recognition function, recording function, teaching classroom synchronization, multi person writing annotation, resource sharing.

**Texture of material:**

- √ The panel is made of nano plastic plate, smooth and white, with aluminum alloy profiles for the frame.



### Specification:

<b>Name</b>	98inch optical whiteboard
<b>Model</b>	<b>SP-SWOP98</b>
<b>Proportion</b>	16: 10
<b>Appearance size</b>	2068*1323*32mm
<b>Projection size</b>	2018*1242mm
<b>Packaging size</b>	2130*1406*45mm
<b>Material / process</b>	Aluminum alloy; plastic
<b>Induction mode</b>	optical drive touch technology
<b>Standard resolution</b>	32767×32767
<b>Touch precision</b>	±3mm
<b>Touch point number</b>	≤2
<b>Response time (scanning speed)</b>	5ms No delay
<b>Cursor speed (sampling rate)</b>	≤120fps
<b>Inducible object size</b>	≤Φ5.0mm
<b>Number of clicks</b>	Countless times
<b>Touch pressure</b>	Pressure free requirements
<b>Calibration method</b>	4、9、16、25 touch point
<b>Plate material</b>	15mm±0.2mmThick plate surface

<b>Surface characteristics</b>	Anti salt fog, anti electromagnetic interference
<b>Operating system</b>	WIN7\win8\win8.1
<b>Panel use function</b>	Support grades, classes, famous quotes, self change and free play
<b>Touch point number</b>	Multipoint
<b>Operation mode</b>	Any opaque objects such as hands or pens, left click, double-click, and support the right button.
<b>Annotation function</b>	Support Word, PPT annotation, ink, graphic embedding
<b>Whiteboard software model</b>	Full screen mode, desktop mode, edit mode
<b>Recording (Photography) function</b>	Supports the preservation of screen content (and voice) into multimedia files and playback immediately.
<b>Multimedia support</b>	Commonly used multimedia resources such as audio, video, pictures, FLASH and so on.
<b>Magic pen function</b>	Drawing circle can start the spotlight, draw the square, start the magnifying glass, draw the free curve to realize the function of the laser pen
<b>Operating temperature</b>	-10℃-45℃
<b>Storage temperature</b>	-40℃~75℃
<b>Humidity operation</b>	10% ~ 90% RH, Non condensate
<b>Storage humidity</b>	10% ~ 90% RH, Non condensate
<b>Anti light performance</b>	All angle light resistance
<b>Scanning frequency</b>	120Hz
<b>communication interface</b>	USB 2.0
<b>transmission speed</b>	480Mbps
<b>Power supply mode</b>	USB power supply without external power supply
<b>working voltage</b>	4.75~5.25V
<b>Working current</b>	≤300ms
<b>Accessories list</b>	5 m USB extension line * 1strip; Electronic whiteboard pen * 2branch; Teaching pen * 1branch; CD-ROM * 1pcs; Whiteboard wall * 4individual
<b>Place of Origin</b>	Guangzhou, China