



# INTERACTIVE SMARTBOARD

All-in-one Windows-based Smartboard  
**ARV100 Series : Sizes 65", 75", 86"**



Optional Portable TV Stand

MULTI TOUCH WITH ZERO BONDING TECHNOLOGY



BUILT-IN WINDOWS 11 PRO



BUILT-IN WIRELESS SCREEN SHARING



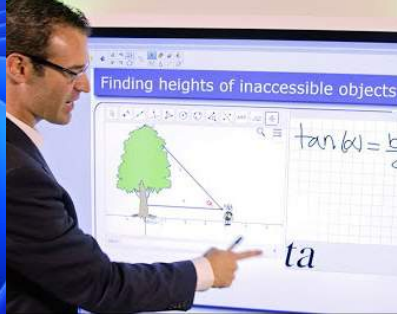
SCRIBBLE & ANNOTATE

**FREE !! SOFTWARE**  
FREE IWB Software and Training Provided



**Bringing the Latest Learning Advantages to your Classroom and Meeting Room**

This is your gateway to the technology, tools and training for 21st century teaching and collaboration. We will help you choosing the right technology for your unique needs and maximizing the learning benefits of using your Smartboard and reload technologies.



## Infrared Zero Bonding Technology

The updated zero bonding technology reduces parallax so that we can write as if on a piece of paper. Even when looking from the side, we may hardly discern the distance between the fingertip and the coloured display. It also avoid fungus built-up and condensation.

## Windows only Operating System

Avoid hassle and confusion when use dual OS it can make user stress because of its complexity. With windows operating system utilized by 95% of clients so the majority of applications are compatible. Similar usage as conventional laptop making it easier to use like we used to in a normal computer or laptop.

## Collaborative Whiteboard apps

The whiteboard apps is an ecosystem for collaborative education and work. It is one platform includes secure cloud storage, digital annotation tools, multiple presentation options, and video-assisted learning.

## The Universal Mirroring Receiver AirPlay + Google Cast + Miracast

With built-in wireless screen sharing, allows your device such as Mac, windows PC, iPhone, iPad, Android, Nexus or Chromebook to wirelessly mirror their display over to the smartboard, instantly turning the room into a collaborative space.

### Display specification

Panel size	65/75/86 Inch
Resolution	3840.2160
Rate	3000:1
Respond time	9.5ms
Back light	DLED
Working power	<320W
Speaker	80/10W*2

Backlight	LED Backlight
Brightness	450cd/m <sup>2</sup>
Viewing angle	178°,178°
Display color	8 bit/16.7 Billion
Panel life	≥50000 hours
Working voltage	100V-240VAC,50/60Hz
Net/Gross weight	73KG+5KG/91Kg+5KG

### Touch screen specification

Touch screen	Zero Bonding IR Touch
Install way	Fixed inside with glass
Touch points	20 touch points
Respond time	≤5ms
Driver way	USB

Accurate	1.5mm
Writing way	Finger or pen ≥8mm opaque objects
Writing screen	4mm Physical toughened glass
Driver	Free driver
Usage life	50000 Hours

### OPS PC specification

Main board	Intel® OPS standard module
Graphics card	Integrated GPU. Intel® Iris® Xe Graphics eligible
WIFI	BAND 1 : 5180 MHz ~ 5240 MHz 5G BAND 4 : 5745 MHz ~ 5823 MHz
RJ45	2
VGA	1
3.5 mm Audio	1

CPU	Intel CPU i5/i7 12th gen/13th gen
RAM	16GB DDR4 (Max 32GB 2666 MHz)
SSD	512GB/1TB (Optional)
USB	6x USB 3.0
HDMI I DP	HDMI1.4, 3840x2160 4K30Hz
BLUETOOTH	BLUETOOTH V5.0: 2402MHz~2480MHz BLUETOOTH LE V5.0: 2402MHz~2480MHz

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