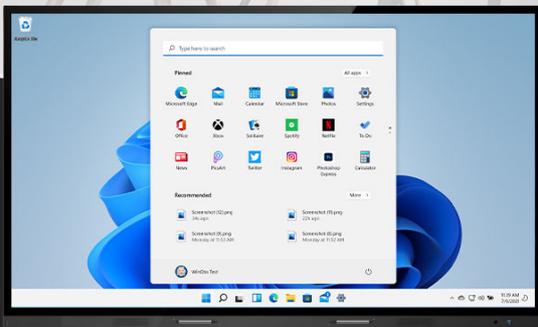# ARVIA®
Innovating AV Excellence

ARV300 Smartboard

Great choice for large interactive TV display for classroom and office

ARV 300 Series : Available Size 65", 75", 86"

Trusted & Expert In Audio-Visual :

SIRIM QAS INTERNATIONAL | THE BEST BRANDS — THE BRANDLAUREATE | IDEA AWARD — ISLAMIC DISTINGUISHED ENTREPRENEUR AWARD 2023

We can guarentee you!

2 Years Warrantys
5 years Touch Accuracy
With Capacity Technology &
NanoSilver Touch

FREE ARVIABOARD SOFTWARE !!
FREE WIRELESS PRESENTATION SOFTWARE
(NO CLIENT SOFTWARE NEEDED)

SMARTER EDUCATION & CORPORATE PRESENTATIONS

Super slim 4K UHD innovative Smartboard, which will give you an extremely smooth writing experience & more benefits compared to other competing technologies.

Key Features

High Touch Accuracy
Ensure precise and accurate interaction with every touch.

Fast Response
Enjoy lightning-fast touch accuracy for smooth interaction.

Quick Save & Share
Effortlessly capture, Save and share content.

Powerful Interactive Software
Smartboard empowers educators & presenters to create engaging presentations.

Natural Writing Experience
High accuracy and effiency, non-latency response, mistouch prevention.

Capacitive Touch Technology
Enabling seamless interaction with precise touch sensitivity.

Government Offices

Conference Room

Classroom

Why Silver NanoWire (SNW) & better than Infrared ?

Silver nanowires (SNW) are important for next-gen human-computer interaction. They have excellent electrical conductivity, high light transmission, and flex resistance. SNWs are ideal for flexible foldable devices, touch screens, LED films, photovoltaic cells, and dimming films.

Cost
While the cost of producing silver nanowire-based touchscreens is becoming more competitive, it is still higher than traditional IR-based screens.

Durability
Silver Nanotech touchscreens are more resistant to physical damage. Unlike IR frames, they do not have protruding parts that are easily susceptible to vandalism.

Water Resistance
NanoSilver Touch is designed to be water-resistant, making it more suitable for environments where water exposure is a concern.

Performance Over Time
NanoSilver touch screens repel dust, ensuring touch accuracy, while dust can disrupt IR touchscreens, reducing their responsiveness.

Display Specifications

Resolution	3840*2160	Backlight	LED Backlight
Rate	3000 : 1	Brightness	450cd/m2
Response Time	9.5 ms	Display Color	8 bit/16.7 Billion
Working Power	320W	Panel Life	≥50000 hours
		Working Voltage	100V-240VAC, 50/60Hz
Speaker	8Ω/100*2	Net Weight	73 KG ± 5 KG

Operating System

OS	Windows 11 Pro	Interface	HDMI*4 USB 2.0*3 SD*1 AV IN*2 AV OUT*2
Processor	Intel® Core™ i5 12th Gen Processor		RJ45*1 VGA IN*1 AUDIO INPUT*1 VGA OUT*1
Memory	8 GB DDR4 (Upgradeable)		AUDIO OUTPUT*1 Touch Screen USB*2
Storage	256GB M.2 SATA SSD (Upgradeable)		RS323*1 WIFI 6*1 MIC*1 USB 3.0*2 RF*1
Speaker	8Ω/100*2	Multi Media	Audio | Video | Image

Touch Specifications

Touch Screen	NanoSilver Touch (NanoWire SNW)	Accurate	1.5mm
Warranty	2 Years Touch Warranty	Writing Way	Finger or stylus pen
Touch points	20 Touch Points	Writing Screen	4mmPhysical toughened glass
Response Time	≤5 MS	Usage Life	≥50000 hours
Driver Way	USB		

FREE 2 PASSIVE STYLUS PEN