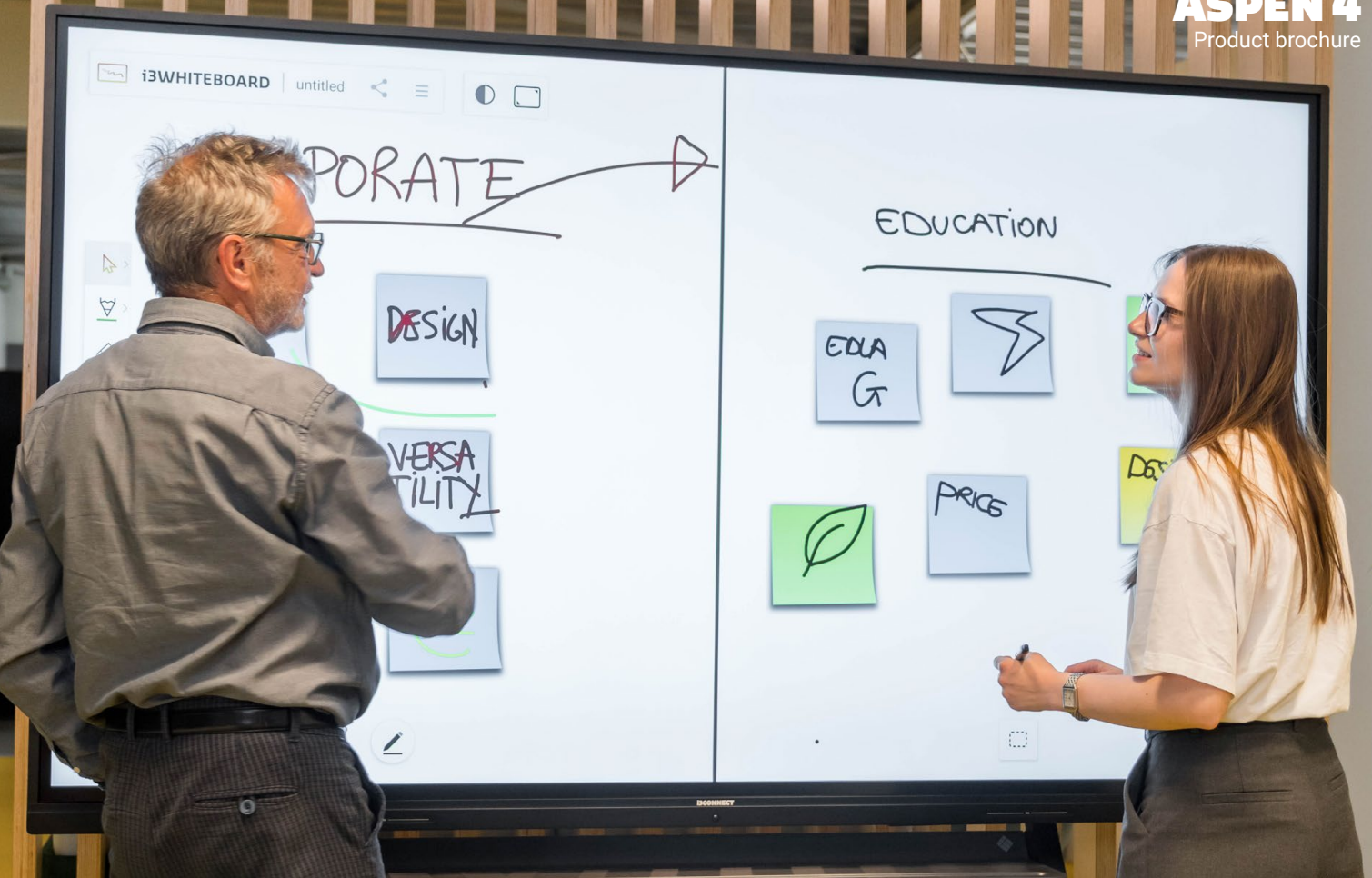
**i3CONNECT Aspen 4**

I CAN SEE YOUR TRUE COLOURS.

Prepare for the best audiovisual experience on the touchscreen market. Aspen 4 combines QLED technology for absolutely brilliant colours with impressive 80W speakers, certified by the most trusted name in the industry: Dolby.



THE i3CONNECT ASPEN 4'S FEATURES ARE THE BEST YOU'VE SEEN TO DATE



BRILLIANT PICTURE
QUALITY WITH QLED
TECHNOLOGY



LOCAL DIMMING FOR
INCREDIBLE POWER
SAVING AND DEEPER
DARKER COLOURS



FULL DRIVERLESS
MULTITOUCH ON APPLE
MACBOOKS NATIVELY



i3CONNECT
STUDIO



80W DOLBY
CERTIFIED
SPEAKERS



ANDROID 15



GOOGLE
EDLA CERTIFIED



WHITEBOARD &
ALLSYNC INCLUDED



BRING THE MOVIE THEATRE STRAIGHT TO YOUR MEETING ROOM OR CLASSROOM

Experience colours never seen before on a touchscreen. We went above and beyond with Aspen 4, implementing QLED technology on the screen. Make your colleagues or students go absolutely speechless the first time they see these vibrant images.

DOLBY OR NOT DOLBY, THAT IS THE QUESTION.

We have teamed up with the masters of audio themselves: Dolby. Aspen 4's 80 Watt speakers are the only ones in the market certified by Dolby, guaranteeing an amazing sound throughout the room, no matter where you are.



SUSTAINABLE AT HEART

As if the local dimming and the blackboard didn't impress you enough, the Aspen 4 packs plenty of other features showing i3CONNECT's commitment to being the most sustainable brand on the market:

- Motion sensor turns screen off when no one is in the room
- ENERGY STAR 8.0 certified and EU ECO-DESIGN
- Up to 24% lighter than its predecessor



SAVE MASSIVE AMOUNTS OF ENERGY WITH LOCAL DIMMING

Aspen 4 is the first touchscreen on the market to use local dimming. The technology turns off parts of the screen not in use or displaying dark colours, significantly lowering energy consumption while enhancing dark colour reproduction. This way no energy (and money!) is wasted.

Another great addition to the screen is a blackboard. This goes perfectly together with local dimming for deep, dark colours while saving tonnes of energy. Need proof? Simply use the widget on the home screen which clearly shows the real-time energy consumption.

INCLUDES ALL THE SOFTWARE YOU NEED

The Aspen 4 is perfect for education and business alike. Our software is developed in our European offices to ensure a safe and easy to use experience, no matter the industry you operate in.



i3CONNECT Studio

A fully customisable interface that is extremely easy to use



i3CONNECT Allsync

Easy wireless sharing, compatible with Android, Mac OS and Windows devices



Gynzy

Education software for interactive teaching and adaptive learning



i3CONNECT Cortex

Our easy-to-use remote management tool saves the IT admin loads of time

DISPLAY PROPERTIES	55"	65"	75"	86"
Model	A4 – 55	A4 – 65	A4 – 75	A4 – 86
Series	I3CONNECT ASPEN 4			
Product ID	10010820	10010821	10010822	10010823

DISPLAY SPECIFICATIONS				
Display Technology	QLED IPS/ADS Liquid Crystal Display (LCD)			
Backlight technology	QLED (Quantum Dot LED) Direct LED with local dimming			
Dyn. Backlight Multi-zones	128	160	220	286
DC dimming (for Flicker Free)	Yes			
Panel size	54.64" (1.388mm)	64.53" (1.639mm)	74.52" (1.893mm)	85.6" (2.174mm)
Display aspect ratio	16:9			
Native resolution	3840 x 2160 Pixels - 4K Ultra High Definition			
Brightness	500 cd/m ²			
Contrast ratio (typical)	10.000:1			
Contrast ratio (dynamic)	1.000.000:1			
Viewing angle	178° / 178°			
Colour depth	1.07 billion colors (10 bit)			
Colour gamut	DCI-P3 92%			
Response time (typical)	< 8 ms			
Refresh rate	60 Hz (@ UHD)			
Surface	3.2mm Tempered Optical bonded glass, anti-reflection, 9H/7Mohs			
Supported orientation	Landscape			
Life time	50.000 hours (16/7)			
Eye fatigue	Eye Protection & Blue light filter			

CONNECTIVITY	
Video & audio input	3x HDMI 2.1 (CEC + 1x ARC) 1x DP 1.2 3x USB-C: - 1x side, DP1.2 + USB 3.2 Gen 1x1 data 100W - 1x side, DP + USB 2.0 data 65W - 1x top for optional accessory 1x VGA + 1x audio (3.5mm)
Video & audio output	1x HDMI 2.1 out 1x USB-C out 1x Headphone out (3.5mm) 1x SPDIF Optical (TOSLINK)
Sensors	Ambient Light Sensor & Motion Sensor
Integrated OPS slot	Yes
USB ports	2x USB 3.2 Type A 1x USB 2.0 Type A 3 x USB 3.2 Type B for touch
Network connectivity	2x LAN: RJ-45 connector (10/100/1000Mbps) 1x RS232 (DE-9M) Dual Wi-Fi (Wi-Fi 6; 802.11ax & Wi-Fi 5; 802.11ac) - BT 5.2
Multi-functional button	1x: Side

OPERATIONAL SPECIFICATIONS	
Operating system	Android 15 - Google® EDLA Certified
Memory	8 GB RAM – 128 GB storage
CPU	ARM Cortex-A76*4 & A55*4 (8 cores)
GPU	ARM Mali G610 MC4
Interactive touch	Technology: V-SENSE infrared touch recognition Connection protocol: HID (Human Interface Device) Touch accuracy: 0.5 mm Touch points: 50 simultaneous multi-touch points Touch response time: 2 ms Touch refresh rate: 500 Hz OS support: Windows 7 and up, Android 5 and up, Full driverless multitouch on Apple Macbooks natively, Linux Ubuntu 18.04 and up & ChromeOS
Speakers	2 x 20 Watt, 1x40 Watt subwoofer Dolby® Certified* *Subwoofer included in 65", 75" & 86"

ACCESSORIES

Included	Quick start guide & Welcome Letter
	2x Passive stylus, optionally additional available in varying thickness
	Power cable 3m (EU)
	Remote control
	USB-C cable 3m
	HDMI cable 3m
	Touch cable 3m

PHYSICAL PROPERTIES

	55"	65"	75"	86"
VESA mounting pattern	400 x 400 (M8)	600 x 400 (M8)	800 x 400 (M8)	800 x 600 (M8)
Net weight	27kg	37.5kg	49.4kg	65.6kg
Packaged weight	35kg	47.1kg	60.5kg	78.6kg
Dimensions	1266 x 88 x 753mm	1489 x 88 x 888mm	1711 x 88 x 1013mm	1956 x 88 x 1150mm
Packaging dimensions	1393 x 185 x 855mm	1616 x 185 x 990mm	1838 x 185 x 1114mm	2083 x 185 x 1252mm

ELECTRICAL PROPERTIES

	55"	65"	75"	86"
Input power	100 ~ 240 Volt – 50/60 Hz			
Energy saving features	Auto-brightness adjustment using Ambient Light Sensor & Motion sensor to shut down if room is not in use. Local dimming to turn off unused parts of the screen.			
Power consumption (ES8.0)	tbd	121W	152W	182W

REGULATORY INFORMATION

Type approval	CE, EMC, CB, FCC, RED-DA, REACH, RoHS, Energy Star 8.0, EU EcoDesign, TSCA, CP65, ICVOC, S-MARK, ENCOM, NOMS & Anatel
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SOFTWARE FEATURES	
User interface	i3CONNECT STUDIO
Whiteboarding software	i3CONNECT WHITEBOARD
Annotation software	i3CONNECT WHITEBOARD
Screen casting software	i3CONNECT ALLSYNC wireless presenting
Web browser	Google Chrome
App store	i3CONNECT STORE & Google Play Store
Update Support	OTA
Conferencing Software	Zoom, Teams, Google Meet or others
Device Management	i3CONNECT Cortex
Education software	Gynzy

ENVIRONMENTAL CONDITIONS	
Operating temperature	0°C ~ 40°C
Operating humidity	10% ~ 90% RH non-condensing
Operating maximal altitude	5 000 meters
Storage temperature	-20°C ~ 60°C
Storage humidity	10% ~ 90% RH non-condensing

WARRANTY	
Standard warranty	5 years from shipment
Additional warranty*	1, 2 or 3 years additional warranty available for purchase. Heartbeat Life lifetime extension package, warranty until 2035. <small>*These need to be purchased within 6 months of the purchase of the screen</small>

NOTICE

Exclusive design by i3CONNECT - subject to change. All dimensions and weights are approximate and subject to manufacturing tolerances



ARE YOU READY FOR A DEMO WITH THE i3CONNECT ASPEN 4?

LET'S CONNECT

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www.i3-connect.com

CONTACT US

Ready for the next step? Go ahead: click that big button, fill in the form and we'll get in touch with you for a demo.