

INTERACTIVE FLAT PANEL

Avtek TS 9 Lite G

Avtek

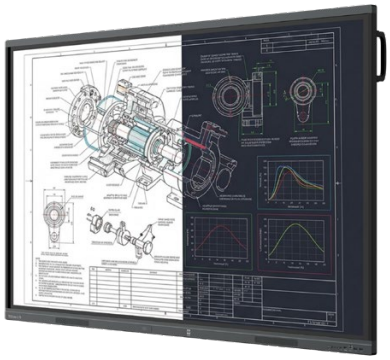
Inspire | Engage | Lead

The **Avtek TS 9 Lite G** is a versatile tool designed for users who expect greater comfort and freedom in everyday use. Excellent image quality and high touch precision make every interaction natural and intuitive. The device's extensive capabilities let you run lessons, presentations and meetings even more efficiently, leaving more room for collaboration and bringing ideas to life.



A full ecosystem with Google EDLA

The monitor runs on the modern Android 16 system and is officially Google EDLA certified. This means native, secure access to the Google Play store and the entire environment of well-known apps. Directly from the screen, you can freely download your favourite educational programs, office suites or messengers, while being confident that the highest cybersecurity standards are maintained.





Perfect image in any light

A high-quality 4K panel delivers outstanding image clarity thanks to a brightness of 520 cd/m^2 or more. The built-in adaptive brightness function continuously adjusts the backlight intensity to the conditions in the room. The device uses the latest Zero bonding GEN 2 panel lamination technology, an anti-glare coating and a software blue light filter. This combination guarantees maximum working comfort and effectively protects viewers' eyes.



Rich features and versatile connectivity

This model combines the functions needed for everyday work in one comprehensive solution. The NFC reader lets you quickly and securely access your own profile with a proximity card. Integrated microphones and a powerful 2.1 audio system let you start a video conference or hybrid lesson right away. A rich set of ports offers great freedom in connecting devices, including a front USB-C port with 65 W Power Delivery for transmitting video, touch and power over a single cable, as well as DisplayPort, HDMI and even VGA.

SIZE (DIAGONAL)	65"	75"	86"
DISPLAY			
Screen resolution	4K/UHD (3840×2160)		
Display area	1428 × 804 mm	1650 × 928 mm	1895 × 1066 mm
Pixel pitch	0.372 × 0.372 mm	0.430 × 0.430 mm	0.494 × 0.494 mm
Panel type	VA		
Backlight type	Direct LED		
Response time	6.5 ms		
Refresh rate	60 Hz		
Aspect ratio	16:9		
Display colors	1.07 billion (10bit)		
Brightness	550 cd/m2		520 cd/m2
Adaptive brightness	Yes		
Viewing angles	178°		
Contrast ratio	5500:1		
Panel life	≥ 50,000 hours		
Front glass thickness	3 mm		
Hardness	> 9H, 7 Mohs		
TOUCH SPECIFICATION			
Technology	Infrared (IR)		
Touch tool	Finger or any other object		
Min. object size	2 mm		
Touch points	64		
Touch resolution	32768 × 32768 pts		
Response time	< 5 ms		
Precision	±1 mm		
Supported OS	Windows (11/10/8/7), Android, Linux, Mac OS X, Chrome		
Dual-color writing	Yes		
INPUTS/OUTPUTS			
HDMI inputs (Side)	2		
HDMI outputs	1		
HDMI inputs (Front)	1		
DisplayPort inputs (Side)	1 × DisplayPort 1.2		
VGA inputs (Side)	1		
Audio 3.5 mm ports	1 × Input / 1 × Output		
USB ports (Side)	2 × USB-A 3.2 / 1 × USB-A 2.0 / 1 × USB-C 3.2, PD 15W, DP alt mode		
USB ports (Front)	2 × USB-A 3.0 / 1 × USB-C 3.2, PD 65W, DP alt mode		
USB-B Touch ports	1 × USB-B 3.0 (Front) / 1 × USB-B 3.0 (Side)		
SPDIF port	1		
RS232 control port	1		
RJ45 port	2		
MicroSD card slot	1		
Optional OPS computer slot	Yes		
NFC	Yes		
Built-in microphone	Yes		
Built-in speakers	2 × 20 W + 20 W Subwoofer, 90 dB SPL		

ANDROID MODULE SPECS			
OS Version	16		
System resolution	4K/UHD (3840×2160)		
CPU	Rockchip 3576		
GPU	ARM Mali G52 MC3		
RAM	8 GB		
Flash Memory	128 GB		
WiFi	Module, 802.11 a/b/g/n/ac/ax (2.4 GHz/5 GHz/6 GHz, range 0-10 m) WiFi6E		
Bluetooth	Module, 5.4 (2.4 GHz, range 0-10 m)		
SOFTWARE INFORMATION			
Google EDLA	Yes		
Google Play	Yes		
OSD / Android Menu Languages	Polish, German, Slovak, Czech, Ukrainian, Lithuanian, Latvian, Hungarian, Croatian, Serbian, Bulgarian, Italian, French, English, Spanish, Maltese		
Whiteboard/Note App	Yes		
Annotation on any source	Yes		
Custom logo upload	Yes		
Source renaming	Yes		
Built-in voting tools	Yes		
Windows software compatible with Note app	Yes, Note software		
USAGE DATA			
Buttons on housing	1 physical button on front		
Dimensions	1488.8 × 907.4 × 99.5 mm	1709.4 × 1031.1 × 99.6 mm	1957 × 1170.8 × 99.5 mm
Package Dimensions	1628 × 1032 × 185 mm	1863 × 1162 × 185 mm	2110 × 1306 × 185 mm
Net Weight	32.06 kg	42.75 kg	55.85 kg
Gross Weight	41.25 kg	54.09 kg	65.15 kg
VESA Mount	600 × 400	800 × 400	800 × 600
Wall mount included	Yes, VESA up to 600 mm	Yes, VESA up to 800 mm	
Operation time	24/7		
Power requirement	100 - 240 V AC / 50 or 60 Hz / 4.0 A	100 - 240 V AC / 50 or 60 Hz / 4.5 A	100 - 240 V AC / 50 or 60 Hz / 5.0 A
Power consumption	≤ 0.5 W (Standby) / 150 W (Nominal) / 325 W (Max)	≤ 0.5 W (Standby) / 225 W (Nominal) / 405 W (Max)	≤ 0.5 W (Standby) / 230 W (Nominal) / 410 W (Max)
ENVIRONMENTAL CONDITIONS			
Operating temperature	0°C to 40°C		
Operating humidity	10% to 90%		
OTHER INFORMATION			
Diagnostic tools	Yes		
Warranty	5 years (2 years one-to-one)		
Included accessories	Power cable (3 m), USB cable (3 m), HDMI cable (3 m), stylus pens with antibacterial coating (2 pcs), remote control, quick start guide (PL), wall mount		

For more information on Avtek interactive monitors and software, visit the **Avtek Support Center** asc.avtek.eu.