



INTERACTIVE FLAT PANEL
Avtek TS 9 Mate G



Inspire | Engage | Lead

The **Avtek TS 9 Mate G** is an innovative tool that inspires creative thinking with its stunning image quality and cutting-edge solutions. Its intuitive operation and flawless touch precision naturally engage users in active collaboration and the free exchange of ideas. Meanwhile, the device's reliable performance allows you to confidently lead any project, presentation, or lesson, keeping the team's full attention focused on what matters most.



The smoothness and speed you can depend on

The Avtek TS 9 Mate G represents a massive leap in performance, guaranteeing operation up to twice as fast as the previous Mate 8.1 series. This translates to the highest level of working comfort without frustrating app stuttering or long presentation loading times. The monitor boots up in less than 35 seconds and is instantly ready for action. Whether you are leading a brainstorming session or playing demanding multimedia, the monitor reacts instantly to every touch, allowing you to focus your full attention on the meeting or lesson.



A full ecosystem with Google EDLA

The monitor runs on the modern Android 16 system and stands out with official Google EDLA certification. This means native and secure access to the Google Play Store and the entire environment of well-known applications. Directly from the screen, you can freely download your favorite educational programs, office suites, or communication apps, while being assured of maintaining the highest standards of cybersecurity.



A perfect image in any light

The high-class 4K panel ensures excellent image readability thanks to a brightness of up to 500 cd/m². The built-in adaptive brightness function continuously adjusts the screen's backlight to the lighting conditions in the room. The device utilizes the latest Zero Bonding GEN 2 technology, an anti-glare coating, and a software-based blue light filter. This combination guarantees maximum working comfort and effectively protects the viewers' eyesight.

SIZE (DIAGONAL)	65"	75"	86"
WYŚWIETLACZ			
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	500 cd/m ²		
Adaptive brightness	Yes		
Viewing angles	178°		
Contrast ratio	5000:1	5000:1	4000:1
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	3 mm		
Touch points	50		
Touch resolution	32768 × 32768 pts		
Response time	< 10 ms		
Precision	±1 mm		
Supported OS	Windows (11/10/8/7/XP), Android, Linux, Mac OS X, Chrome		
Dual-color writing	Yes		
INPUTS/OUTPUTS			
HDMI inputs (Side)	2		
HDMI outputs	1		
HDMI inputs (Front)	1		
Audio 3.5 mm ports	1 × Input / 1 × Output		
USB ports (Side)	1 × USB-A 3.0 / 1 × USB-A 2.0		
USB ports (Front)	2 × USB-A 3.0 / 1 × USB-C 3.1 Gen1		
USB-B Touch ports	1 × USB-B 2.0 (Front) / 1 × USB-B 2.0 (Side)		
SPDIF port	1		
RS232 control port	1		
RJ45 port	1		
Optional OPS computer slot	Yes		
Built-in speakers	2 × 25 W, 90 dB SPL		

SIZE (DIAGONAL)	65"	75"	86"
ANDROID MODULE SPECS			
OS Version	16		
System resolution	4K/UHD (3840x2160)		
CPU	Rockchip 3576		
GPU	ARM Mali G52 MC3		
RAM	8 GB		
Flash Memory	64 GB		
WiFi	Built-in, 802.11 a/b/g/n/ac/ax (2.4 GHz/5 GHz, range 0-10 m) WiFi6		
Bluetooth	Built-in, 5.4 (2.4 GHz, range 0-10m)		
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	1491 x 898.5 x 99.1 mm	1712 x 1022 x 99.6 mm	1957 x 1160 x 98.6 mm
Package Dimensions	1620 x 1011 x 179 mm	1853 x 1150 x 179 mm	2100 x 1286 x 176 mm
Net Weight	28.51 kg	40.30 kg	50.42 kg
Gross Weight	38.20 kg	53.90 kg	66.30 kg
VESA Mount	600 x 400	800 x 400	
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 / 3.0 A	100 - 240 V AC / 50 or 60 Hz / 3.5 A	
Power consumption	≤ 0.5 W (Standby) / 127 W (Nominal) / 295 W (Max)	≤ 0.5 W (Standby) / 152 W (Nominal) / 325 W (Max)	≤ 0.5 W (Standby) / 167 W (Nominal) / 325 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, Wall mount		

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