



INTERACTIVE FLAT PANEL
Avtek TS 8.1 Easy



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Operate any computer with the large touchscreen TS 8.1 Easy.

The Avtek TS 8.1 Easy monitor allows you to easily control a connected device using touch technology.

SIZE (DIAGONAL)		65"	75"	86"
DISPLAY				
panel type	TFT - LCD			
resolution	4K/UHD (3840×2160) @60 Hz			
display area	1429 × 804 mm	1649 × 928 mm	1895 × 1066 mm	
backlight	Direct LED			
response time	8 ms			
refresh requency	60 Hz for 4K / UHD (3840×2160)			
display colors	1.07 billion (10 bits)			
brightness	400 cd/m²			
viewing angles	178°			
contrast	4000:1	5000:1	5000:1	
panel life time	50000 hours			
front glass	reinforced glass with a hardness of 7 on the Mohs scale			
TOUCH SPECIFICATION				
technology	Infrared (IR)			
touch tool	Finger, gloved finger or any other object			
min. object size	2 mm			
supported points	20			
touch resolution	32767 × 32767 pts.			
response time	< 15 ms			
precision	± 1 mm (more than 90% of the surface)			
supported operating systems	Windows 11, 10, 8, 7, XP / Linux / Mac / Android / Chrome			
INPUTS/OUTPUTS				
HDMI input ports	2 × HDMI 2.0 (4K @ 60 Hz)			
VGA input ports	1			
Audio ports	1 × input / 1 × output			
USB ports	3 × USB 2.0 / 1 × USB 3.0			
USB ports touchscreen interface	1			
RS232 control port	1			
optical output	1			
LAN port (RJ45)	1			
optional OPS computer	Yes			
antenna connectors	WiFi / Bluetooth / 2.4G / 5G			
built-in speakers	2 × 10 W			

SIZE (DIAGONAL)	65"	75"	86"
ANDROID MODULE SPECIFICATION*			
system version	Android 13		
CPU	Quad-Core A55*4		
GPU	Mali-G52MP2		
RAM	4 GB		
ROM	32 GB		
USER DATA			
buttons on the casing	1 physical button on the front / main power switch		
dimensions	1485 × 888 × 88 mm	1707 × 1013 × 88 mm	1953 × 1152 × 88 mm
dimensions in the package	1595 × 1035 × 205 mm	1863 × 1148 × 225 mm	2110 × 1291 × 225 mm
weight	36.3 kg	50.6 kg	65.1 kg
gross weight	46 kg	63.5 kg	80 kg
VESA standard	500 x 400	600 × 400	800 × 400 mm
wall mount included	Yes		
operating time	24/7		
power requirements	100 - 240 V AC		
energy consumption	0,5 W (standby mode) 144 W (nominal consumption)	0,5 W (standby mode) 247 W (nominal consumption)	0,5 W (standby mode) 353 W (nominal consumption)
RECOMMENDED ENVIRONMENTAL CONDITIONS FOR THE DEVICE			
working temperature range	0°C to 40°C		
operating humidity range	10% to 90%		
temp. range for storage	-20°C to 60°C		
humidity range for storage	10% to 90%		
OTHER INFORMATION			
guarantee	3 year warranty		
accessories included	User's manual, remote control, power cord (3m), 2pcs stylus, 4pcs WiFi antenna, wall mounting bracket		

*The Android module requires activation with a separate product - 1TV333.

For more information on Avtek interactive monitors and software, visit the Avtek Information Center at <https://avtek.pl/download>.





