



INTERACTIVE FLAT PANEL
Avtek TS 7 Easy



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Control any computer with the large touchscreen TS 7 Easy.

The **Avtek TS 7 Easy** interactive flat panel allows you to easily control a connected device with touch technology.

SCREEN DETAILS			
Diagonal	55"	65"	75"
resolution	4K/UHD (3840×2160) @60 Hz		
display area	1210 × 681 mm	1428 × 804 mm	1650 × 928 mm
backlight	Direct LED		
response time	6 ms	9 ms	8 ms
refresh frequency	60 Hz for 4K / UHD (3840×2160)		
display colors	1,07 bn (10 bit)		
brightness (typical)	400 cd/m ²		
viewing angle	178°		
contrast (typical)	4000:1		
panel life time	50000 hours		
TOUCH SPECS			
technology	IR		
touch tool	Finger, Finger cover by glove, Opaque objects		
min. object size	2 mm		
supported points	10		
touch resolution	32768 × 32768 pkt		
response time	<10 ms		
precision	2 mm		
gap between IR mesh and glass	3 mm		
supported platforms	Windows: 10, 8, 7, XP Linux / Mac / Android / Chrome		
INPUTS/OUTPUTS			
HDMI in	4 × HDMI 2.0 (4K @ 60Hz)		
VGA in	1		
Audio ports	1 × in / 1 × out		
USB ports	2 × USB		
USB touch	1		
RS232 (control)	1		
LAN (RJ45)	1		
Avtek OPS slot	Yes		
built-in speakers	2 × 12 W		

PHYSICAL SPECS			
buttons on the front	1 front button / main power switch		
dimensions	1280 × 751 × 123 mm	1507 × 882 × 118 mm	1731 × 1008 × 119 mm
packaging dimensions	1480 × 930 × 265 mm	1756 × 1100 × 265 mm	1990 × 1227 × 265 mm
weight	29,45 kg	37,2 kg	58,3 kg
gross weight	38,15 kg	48,3 kg	72,3 kg
VESA standard*	400 × 200 mm	400 × 400 mm	600 × 400 mm
wall-mount included	Yes		
power requirements	100 - 240 V AC		
power consumption	0,5 W (stand-by) 83 W (nominal)	0,5 W (stand-by) 149 W (nominal)	0,5 W (stand-by) 220 W (nominal)
ENVIRONMENTAL CONDITIONS			
operating temperature	0°C to 40°C		
operating humidity	Up to 90%		
OTHER			
warranty	3 years (2 years for LCD panel)		
accessories included	QSG, Power Cord, micro-USB cable, HDMI cable, Remote Control, Stylus (2 pcs.), Mounting Kit, IR Extender Cable, Detachable logo		
accessories optional	Avtek OPS 4K i5 1135G7,USB and HDMI adapter extension		

* - Wall mounting is recommended, Avtek mobile stands are not suitable for Avtek TS 7 Easy





