



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 (3840x2160) @60 Hz		
display area	1210 x 681 mm	1428 x 804 mm	1650 x 928 mm
backlight	Direct LED		
response time	6 ms	9 ms	8 ms
refresh frequency	60 Hz for 4K / UHD (3840x2160)		
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 x 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	2 x HDMI 2.0 (4K @ 60Hz)		
VGA in	1		
Audio ports	1 x in / 1 x out		
USB ports	2 x USB		
USB touch	1		
RS232 (control)	1		
LAN (RJ45)	1		
Avtek OPS slot	Yes		
built-in speakers	2 x 12 W		

PHYSICAL SPECS			
buttons on the front	1 front button / main power switch		
dimensions	1280 x 751 x 123 mm	1507 x 882 x 118 mm	1731 x 1008 x 119 mm
packaging dimensions	1480 x 930 x 265 mm	1756 x 1100 x 265 mm	1990 x 1227 x 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 x 200 mm	400 x 400 mm	600 x 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, IB, Power Cord, Remote Control, Mounting Kit, Extension Brackets, IR Extender Cable, Detachable logo		
accessories optional	OPS Computer, USB and HDMI adapter extension		



