



INTERACTIVE SCREEN  
**Avtek Touchscreen 6 Connect 98**



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The largest Interactive Flat-Panel Display in the history of the Avtek brand. **Avtek TouchScreen 6 Connect 98** is not only large in size, but also has the quality known from the Connect series. The monitor is the perfect equipment of large conference rooms and lecture halls.


**SCREEN DETAILS**

diagonal	98"
resolution	4K/UHD (3840 x 2160)
display area	2158,84 mm x 1214,35 mm
pixel size (pitch)	0,5622 mm x 0,5622 mm
backlight	Direct LED
response time	8 ms
refresh frequency	60 HZ dla 4K / UHD (3840 x 2160)
display colors	1,07 bn (10 bit)
brightness (typical)	430 cd/m <sup>2</sup>
viewing angle	178°
contrast (typical)	4000:1
panel life time	50 000 hours
protection glass	4 mm Matt Glass with level 7 of Mohs standard

**TOUCH SPECS**

technology	IR
touch tool	Finger, finger cover by glove, opaque objects
min. object size	2 mm
supported points	20
touch resolution	32768 x 32768 points
response time	< 7 ms
precision	1,5 mm
space between panel and protective glass	3 mm
supported platforms	Windows: 10, 8, 7, XP Linux / Mac / Android / Chrome

**INPUTS/OUTPUTS**

HDMI in	3x HDMI 2.0 (4K @ 60Hz)
HDMI out	1
VGA in	1
Audio ports	1x input / 1x output
USB ports	1x USB 2.0, 4x USB 3.0, 1x USB-C
USB touch	2
RS232	1
LAN (RJ45)	1 (shared port for OPS and Android)
OPS computer slot	Yes
S/PDIF	1
built-in speakers	2x 16 W

ANDROID MODULE SPECS	
OS version	9.0
OS resolution	4K
CPU	4x A73
GPU	Mali G52x2
RAM	4 GB
ROM	32 GB
SOFTWARE DETAILS	
Android OSD language	English, Polish , Hungarian, Czech, Dutch, German
annotations on all sources	Yes, two modes
simultaneous two color writing	Yes
wireless screen sharing app with Miracast and AirPlay support	Yes
built-in response systems	Yes
quick Windows Ink support	Yes
windows software compatible with built-in annotation tool	Yes, Note
PHYSICAL SPECS	
buttons on the front	1 front button / main power switch
dimensions	2244.7 x 1323.2 x 89.5 mm
packaging dimensions	2483 x 1493 x 376 mm
weight	103.55 kg
gross weight	135.15 kg
VESA standard	800 x 600
wall-mount included	Yes
power requirements	100 - 240 V AC / 50-60 Hz 3.5 A
power consumption	0,5 W (stand-by) / 265 W (standard consumption ) / 600 W (maximum theoretical consumption)
ENVIRONMENTAL CONDITIONS	
operation temperature	0° C to 40° C
operation humidity	10% to 90%
storage temperature	-20° C to 60° C
storage humidity	10% to 90%
altitude	max. 5000 m.a.s.l.
OTHER	
diagnostic tools for quick support	Yes
warranty	3 years (2 years for LCD panel) Warranty may differ depending on region. Contact your local dealer for more information.
acesories included	WiFi/Bluetooth module, remote with batteries, Power cord (3 m), USB cable (5 m), HDMI cable (3 m), stylus (2 pcs), quick start guide

