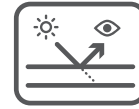


INTERACTIVE SCREEN
Avtek Touchscreen 5 Connect+ 5v5"



Inspire | Engage | Lead

Avtek TouchScreen 5 Connect+ series is an upgrade to TouchScreen 5 Connect, offering even more versatility and elegance. New Android module now has 8.0 OS version, displays 4K resolution and, because it's faster, it allows user to enjoy complete freedom when installing apps. This model is also equipped with optical bonding technology, that significantly increases writing and noting comfort. Combined with Avteks unmistakable smoothness and responsiveness it brings user experience to a whole new level.


SCREEN DETAILS

model(diagonal)	55"
resolution	4K/UHD (3840x2160)
display area	1209.6 x 680.4 mm
pixel size (pitch)	0.315 x 0.315 mm
backlight	Direct LED
response time	8 ms
refresh frequency	60 HZ for 4K / UHD (3840 x 2160)
display colors	1,07 bn (10bit)
brightness	370 cd/m ²
viewing angle	178°
contrast (typical)	4000:1
panel life time	50 000 hours
protection glass	Matt Glass with level 7 of Mohs standard

TOUCH SPECS

technology	IR
touch tool	Finger, finger cover by glove, opaque objects
min. object size	3 mm
supported points	20
touch resolution	32768 x 32768 points
response time	<10 ms
precision	1,5 mm
space between panel and protective glass	<4 mm
supported platforms	Windows: 10, 8.1, 8, 7, Vista, XP Linux / Mac / Android / Chrome

INPUTS/OUTPUTS

HDMI in	3 x HDMI 2.0 (4K @ 60Hz)
HDMI out	1
VGA in	1
Audio ports	1 x input / 1 x output
USB ports	3 x USB 2.0 / 3 x USB 3.0
including USB ports on the front	2 (shared between OPS, Android and external computer connected by USB Touch)
RS232	1
LAN (RJ45)	1 shared port (for OPS and Android)
Avtek OPS slot	Yes
built-in speakers	2 x 12 W

ANDROID MODULE SPECS		
	OS version	8.0
	OS resolution	4K
	CPU	2 x A73 + 2 x A53
	GPU	Mali-G51
	RAM	3 GB
	ROM	16 GB
SOFTWARE DETAILS		
	Android OSD language	Croatian, Czech, Dutch, English, French, German, Hungarian, Latvian, Polish
	annotation software	Yes, Note 2.0
	annotations on all sources	Yes, two modes
	boot logo upload	Yes
	source name change	Yes
	built-in response system	Yes
	possibility to show send and show comments on the screen	Yes
	windows software compatible with built-in annotation tool	Yes, Note
PHYSICAL SPEC		
	buttons on front	1 front button / main power switch
	dimensions	1269 x 773 x 86 mm
	packaging dimensions	1428 x 878 x 220
	weight	26,8 kg
	gross weight	34,4 kg
	VESA standard	400 x 200
	wall-mount included	Yes
	power requirements	100 - 240 V AC / 50 or 60 Hz
	power consumption	0,5 W (stand-by) / 155 W (standard consumption) / 350 W (maximum theoretical consumption)
ENVIROMENTAL 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	5 years (2 years for LCD panel) Warranty may differ depending on region. Contact your local dealer for more information.
	accessories included	Power cord (3 m), USB cable (5 m), HDMI cable (3 m), stylus (2 pcs), remote, quick start guide, WiFi/Bluetooth module

