

ADVANTouch VGAP 5



DATASHEET

ADVANTouch VGAP 5

The vGAP 5 masters digital challenges and integrates seamlessly into a wide variety of working environments. With USB-C, WiFi 6E and ADVANShare, connecting to any end device is child's play. The brilliant panel and anti-reflective safety glass ensure razor-sharp displays from every angle.

- ▲ NFC READER FOR LOGIN & DISPLAY LOCK
- ▲ VARIOUS NEW CONNECTIONS, SUCH AS DISPLAYPORT & VGA
- ▲ ADMINISTRATOR MODE FOR MORE SECURITY
- ▲ UP TO 50 TOUCH POINTS SIMULTANEOUSLY
- ▲ ADVANSHARE FOR WINDOWS, IOS & ANDROID
- ▲ PRACTICAL MANAGEMENT SOLUTION OPTIONAL
- ▲ PALM DETECTION

Thanks to the innovative vGAP TouchSense technology, the vGAP distinguishes precisely between finger and pen inputs - for an unrivalled user experience. Absolute security is guaranteed by the tried-and-tested administrator mode. Want maximum flexibility? Then add a compatible EDLA ADVANTouch-OPS to the vGAP.

- ▲ AROUND 10% LIGHTER THAN THE PREVIOUS MODEL
- ▲ 8-MIC-ARRAY FOR RECORDING & CONFERENCING
- ▲ HAND-PEN DIFFERENTIATION
- ▲ PRE-INSTALLED EDUCATION SOFTWARE
- ▲ INSTANT ANNOTATION' FUNCTION

ANDROID 14



BRILLIANT PANEL WITH
UP TO 500 CD/M2



VGAP
TOUCHSENSE



16 GB RAM
256 GB ROM



WIFI 6E
BLUETOOTH 5.3



OPS PC SLOT FOR
WINDOWS / ANDROID



2x USB-C WITH
POWER DELIVERY



INNOVATIVE
GESTURE CONTROL



ADVANTouch vGAP 5
INFORMATION

DISPLAY

Screen diagonal	65" / 164 cm 75" / 189 cm 86" / 217 cm
Panel type	IPS LCD (D-LED)
Touch surface	65": 1428 x 804 mm 75": 1650 x 928 mm 86": 1895 x 1066 mm
Aspect ratio	16:9
Resolution & frequency	4K (3840 x 2160) / 60Hz
Colour depth	10-Bit
Colour space	NTSC 72%
Brightness (typical / maximum)	400 cd/m ² / 500 cd/m ²
Contrast (static / dynamic)	1200:1 / 5000:1
Response time	65": 6,5 ms 75": 6,5 ms 86": 8ms
Viewing angle	178°
Glass type & hardness	Anti-reflective safety glass / 7 Mohs

INTERACTIVITY

Touch technology	vGAP TouchSense (infrared)
Touch points	Windows/Android: 50
Writing tools	Fingers, passive infrared pens, opaque objects
Accuracy	± 1mm
Palm recognition	yes
Response time	≤2,5ms
Writing height	≤2mm
Minimum property size	2mm

UTILISATION

Power consumption (standard / standby)	65": ≤ 110 W / ≤ 0.5 W 75": ≤ 140 W / ≤ 0.5 W 86": ≤ 170 W / ≤ 0.5 W
Service life (display / touch unit)	50.000h / 90.000h

PHYSICAL DATA

Display dimensions (width x height x depth)	65": 1488 x 908 x 86 mm 75": 1709 x 1031 x 86 mm 86": 1957 x 1171 x 97 mm
Packaging dimensions (width x height x depth)	65": 1628 x 1014 x 185 mm 75": 1863 x 1155 x 225 mm 86": 2110 x 1304 x 225 mm
Weight: Display	65": 34.8 kg 75": 46,5 kg 86": 54,7 kg
Weight: Total	65": 41,6 kg 75": 56,3 kg 86": 69,9 kg
VESA mount	65": 600 x 400 mm 75": 800 x 400 mm 86": 800 x 600 mm

COMPUTER

operating system	ADVANOS (Android 14)
CPU	Octa-Core
main memory	16 GB
internal memory	256 GB
OPS module (optional)	Windows / Android

AUDIO

channels	2.0
Power (loudspeaker)	2x20W
sound pressure level	89 dB/mW
top performance	150W
microphone array	8 microphones (recording distance 0-8m)

CONNECTIVITY

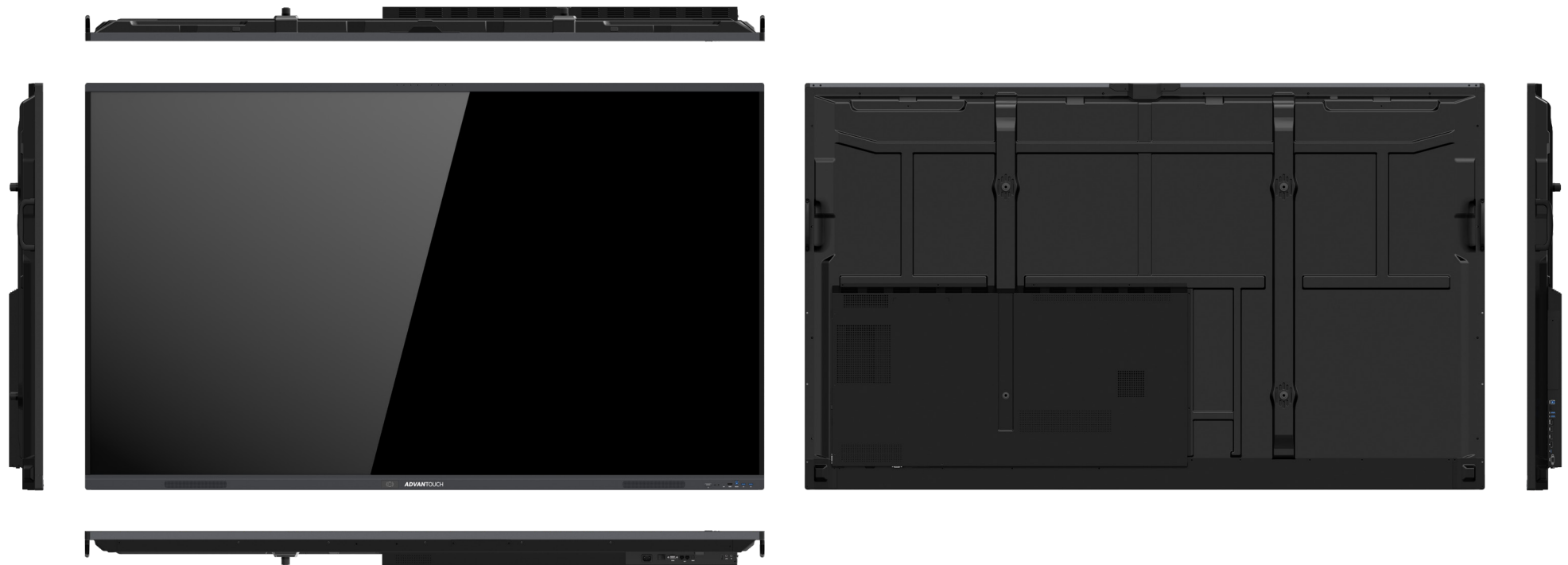
USB-A 3.0	4	2x front 2x side
USB-A 2.0	1	Below (firmware updates)
USB-B 3.0 (Touch)	2	1x front 1x side
USB-C In	2	1x front (PD 65W, 15W with OPS), 1x side (PD 15W)
HDMI In	3	1x front (4K60Hz) 2x side (4K60Hz)
HDMI Out	1	Side (4K60Hz)
DisplayPort In	1	Side (4K60Hz)
VGA In	1	Side (1080P60Hz)
LAN / RJ45 In/Out	2	Below
Audio In	1	Below (3,5mm)
Audio Out	1	Below (3,5mm)
RS232	1	Below (baud rate 9600)
Micro-SD	1	Side
Wireless module (accessory)	1	Below (Wifi 6E / Bluetooth 5.3)
NFC-Reader	1	Front (display lock / login)

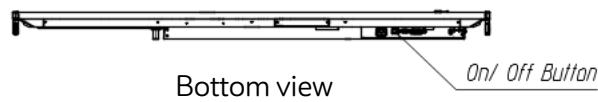
SCOPE OF DELIVERY

Pens	2 passive pens
Remote control	Yes
Cable	Power cable 3m, HDMI cable 5m, USB touch cable (A/B) 5m
Documents	Quick Start Guide

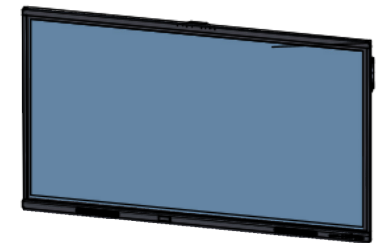
SERVICE & SUPPORT

Warranty	Third countries: 12 month bring-in EU countries: 24 month bring-in
Extension	Warranty extension to 5 years

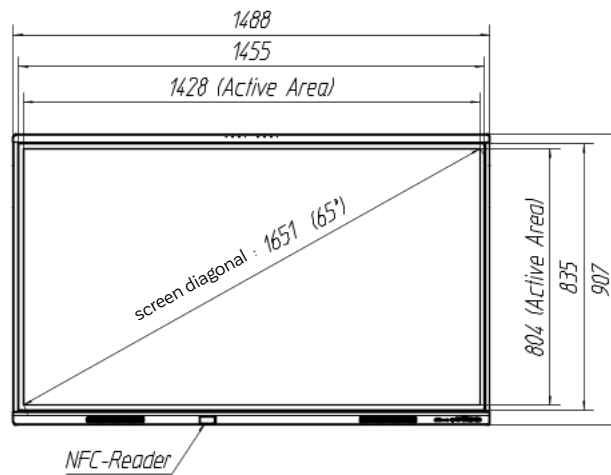




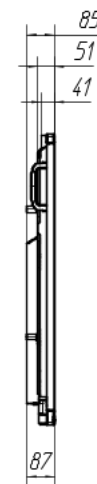
1:20 scale



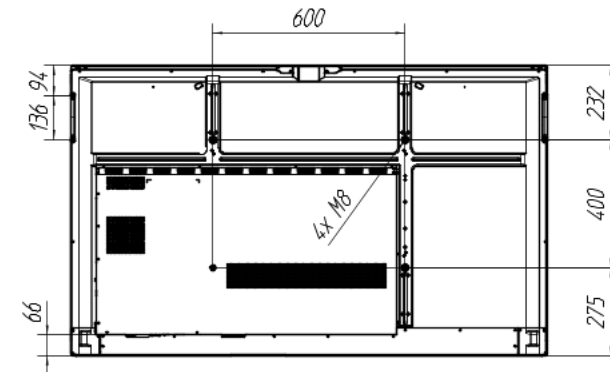
Right view



Front view



Left view

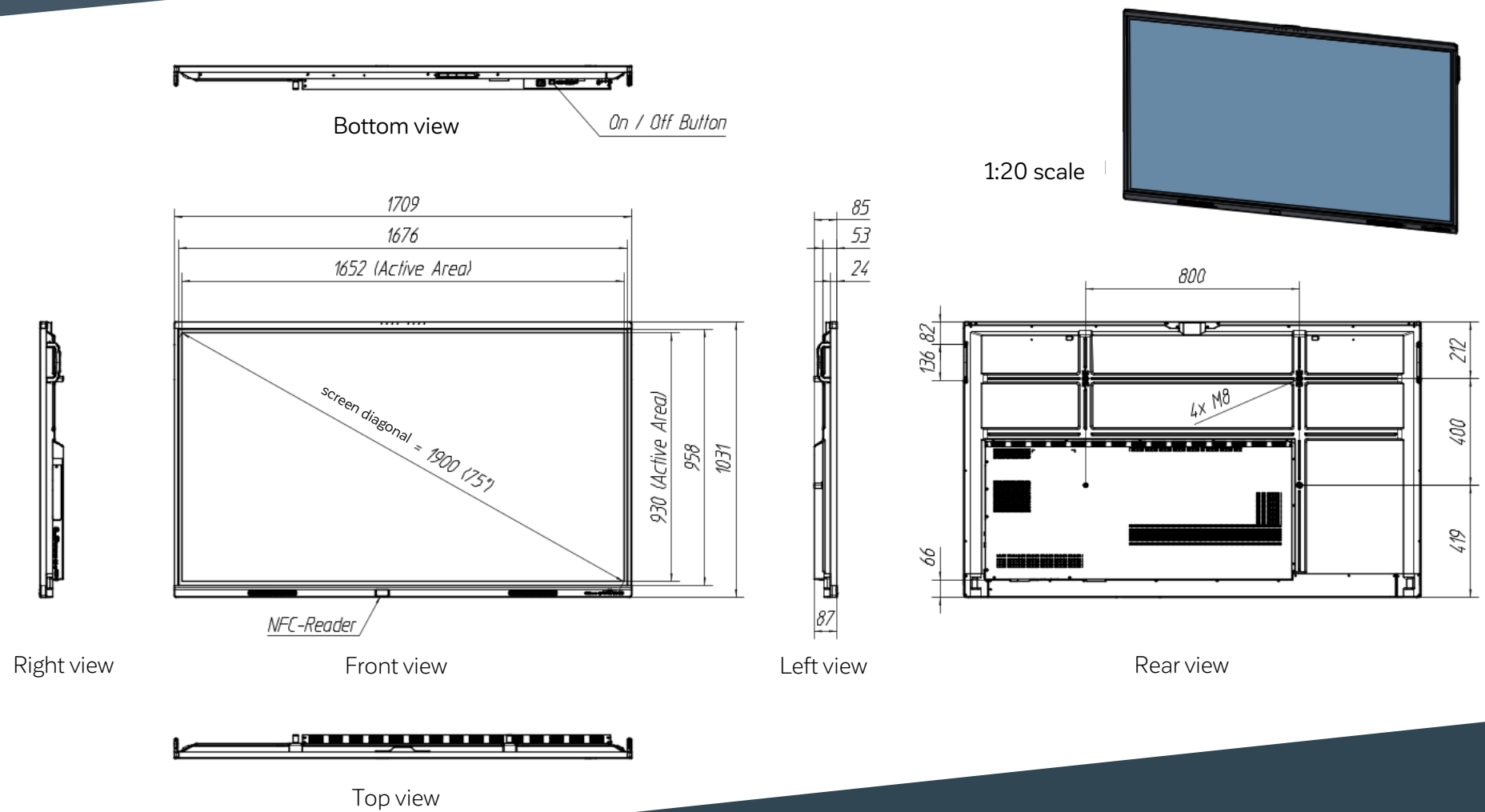


Rear view



Top view

ADVANTouch VGAP 5
DIMENSION 65"

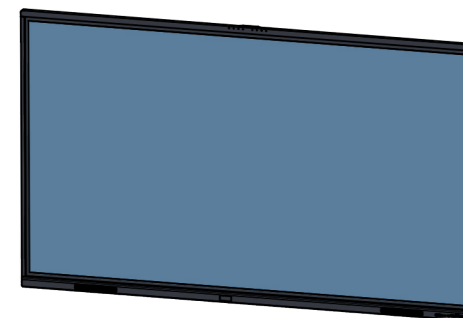




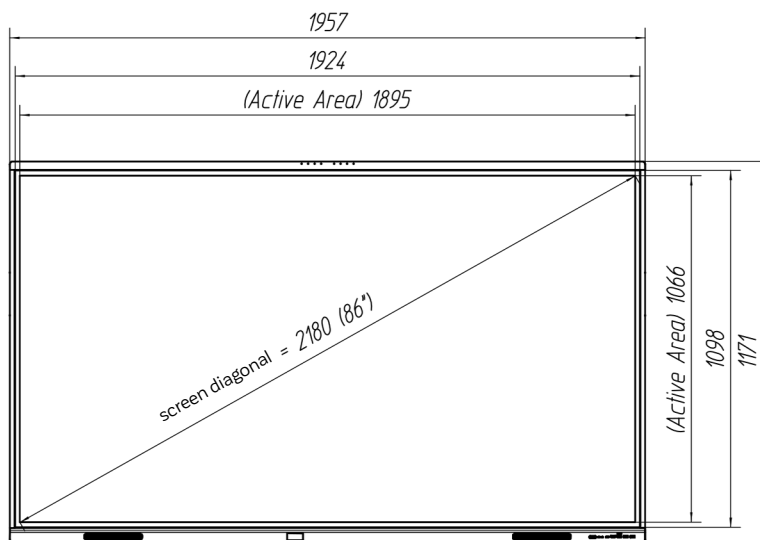
Bottom view

On / Off Button

1:20 scale

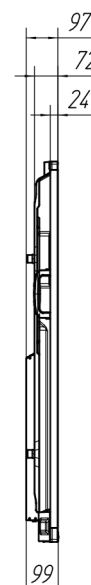


Right view

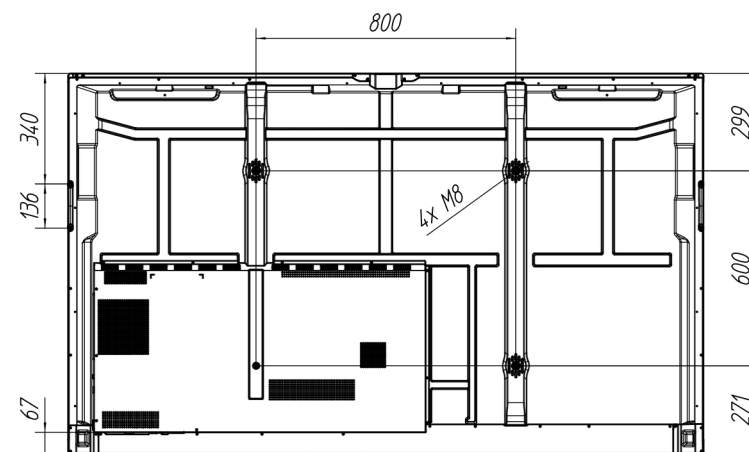


Front view

NFC-Reader



Left view



Rear view



Top view

Presented by



Version: 01.01.2025
Subject to changes, errors and
technical developments!