

MEBIKON

ADVANTouch
VGAP 5 98"



DATASHEET

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ADVANTouch VGAP 5 98"

Maximum interaction at 98 inches - for modern rooms without compromise.

The vGAP 5 in XXL format integrates effortlessly into any modern working environment. USB-C, WiFi 6E and ADVANShare enable fast connections to a wide range of devices - whether wireless or wired. The anti-glare, high-resolution panel delivers razor-sharp images on an impressive 98 inches - brilliantly legible from any viewing angle and in any lighting environment.

- ▲ 98" DISPLAY WITH 2.5 M² TOUCH SURFACE
- ▲ INSTANT ANNOTATION IN EVERY SOURCE & APP
- ▲ PEN/FINGER RECOGNITION & PALM REJECTION
- ▲ ADVANSHARE FOR WINDOWS, IOS & ANDROID

vGAP TouchSense reliably recognizes finger and pen inputs and Instant Annotation allows spontaneous writing and marking directly in any interface - regardless of source or app. The integrated administrator mode protects against unwanted changes and ensures secure, controlled use in everyday use.

- ▲ 8-MICROPHONE ARRAY FOR CONFERENCES
- ▲ NFC READER FOR LOGIN & SCREEN LOCK
- ▲ ADMINISTRATOR MODE WITH ACCESS PROTECTION
- ▲ COMPREHENSIVE RANGE OF CONNECTIONS INCL. DISPLAYPORT, VGA & MICROSD

ANDROID 14
OPERATING SYSTEM



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 98"
INFORMATION

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DISPLAY

Resolution & frequency	4K (3840 × 2160) / 60Hz
Aspect ratio	16:9
Color depth	10 Bit
Color space	NTSC 72 %
Brightness (typical / maximum)	400 cd/m ² / 500 cd/m ²
Viewing angle	178°
Panel type	LCD (D-LED)
Glass type & hardness	Tempered H6 anti-glare glass / Mohs 6
Technology	IPS (ADS)
Contrast ratio	1200:1
Picture diagonal	249 cm
Touch surface	2159 × 1214 mm
Response time	8 ms

INTERACTIVITY

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

AUDIO

Channels	2.1
Power	2×25W + 20W
Sound pressure level	90 dB SPL
Top performance	220W
Microphone array	8 microphones (recording distance: 0-8m)

ADVANTOUCH vGAP 5 98"
SPECIFICATIONS

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CONNECTIVITY

AV connections

HDMI In	3	1× Front (4K60Hz) 2× Side (4K60Hz)
DisplayPort In	1	Side (4K60Hz)
VGA In	1	Side (1080P60Hz)
HDMI Out	1	Side (4K60Hz)
Audio In	1	Bottom (3.5mm/ Aux)
Audio Out	2	1× Bottom (3.5mm / Aux) 1× Bottom (S/PDIF)

USB & storage media

USB-A 3.0	4	2× Front 2× Side
USB-A 2.0	1	Bottom (Firmware-Updates)
USB-B 3.0 (Touch)	2	1× Front 1× Side
USB-C In	2	1× Front (PD 65W, 15W with OPS), 1× Side (PD 15W)
Micro-SD	1	Side (max. 1TB)

CONNECTIVITY

Network & Wireless

LAN / RJ45 (In/Out)	2	Bottom
Wireless module (accessory)	1	Bottom (Wifi 6E / Bluetooth 5.3)

Extension & control

RS232	1	Bottom (Baudrate 9600)
NFC-Reader	1	Front (Display lock / Log In)
OPS-Slot	1	Side (80 Pin)

COMPUTER

Operating system	ADVANOS (Android 14, OTA-capable)
Supported system languages	ar, ca, cs, da, de, et, en, es, eu, fi, fr, gl, he, hr, hu, id, it, ja, ko, lt, lv, nb, nl, pl, pt-PT, ro, ru, sl, sv, th, tr, uk, vi, zh-Hans, zh-Hant
CPU	Octa-Core (RK3576)
RAM	16 GB
Internal memory	256 GB
OPS module (optional)	Windows / Android

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PHYSICAL DATA

Display

External dimensions (W×H×D) 2220 × 1319 × 89 mm

Weight 84.4 kg

VESA-mount 800 × 600 mm

Total*

External dimensions (W×H×D) 2406 × 1485 × 280 mm

Weight 108.5 kg

ENERGY CONSUMPTION & SERVICE LIFE

Power consumption ≤ 350W / ≤ 0.5W

Service life Display: 50,000 h / Touch: 90,000 h

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 (DE / EN)

NFC cards 5× blank

WARRANTY

Standard Non-EU countries: 12 months bring-in
EU countries: 24 months bring-in

Optional Extendable to 5 years

*Packaging including display & accessories

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Presented by



Status: 01/11/2025
Specifications are subject to change
without notice. Errors and technical
development excepted.

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