ADVANTouch
PRO VENTUNO

21:9   105"

ADVANTOUCH PRO

DATASHEET

ADVANTouch
PRO VENTUNO

HIGH PRECISION PCAP-TOUCH

5K WITH 60HZ 5K ULTRA HD

BRAND NEW MEETING OS

ANDROID 13 OTA-ENABLE ANDROID 13

More room for ideas

INDOOR CLIMATE TRACKING

The ADVANTouch PRO Ventuno opens a new era in the world of conferencing by enabling virtual collaboration in unprecedented realism through avant-garde innovations. Seamless Android and Windows split- screen connectivity and multi-window mode in stunning 5K resolution expand the uses of existing applications while significantly increasing efficiency and saving valuable time.

2.1 HIGH-END SOUND-SYSTEM

◢ INNUMEROUS CONNECTIVITY OPTIONS

◢ ADVANSHARE PRE-INSTALLED

MICROSOFT FRONT ROW

◢ ANDROID 13 OTA-ENABLED

◢ PRESENCE & LIGHT SENSOR

◢ EFFICIENT HIGH-END CPU & GPU

◢ MODERN & ELEGANT DESIGN

bsi — ISO/IEC 27701 Privacy Information Management CERTIFIED

DUAL-OS FUNCTION

◢ CAPACITIVE TOUCH TECHNOLOGY

◢ NUMEROUS SETTINGS

◢ PRESSURE SENSITIVE TOUCH PENS

◢ PLACE HAND & RULER WHEN WRITING

◢ OPS PC STANDARD

◢ 8GB RAM & 64GB EMMC

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ADVANTOUCH PRO Ventuno

Screen diagonal	105" / 277 cm
Panel type	LCD (D-LED)
Touch surface	2450 x 1034 mm
Aspect ratio	21:9
Resolution & Frequency	5K (5120 x 2160) / 60Hz
Color depth	10-Bit
Brightness (typical / maximum)	400 / 430 cd/m^2
Contrast (dynamic / static)	5000:1 / 1200:1
Response time	6,5 ms
Viewing angle	178°
Glass type & hardness	anti-reflective safety glass / 7 Mohs

COMPUTER

Operating system	ADVANOS (Android 13)
CPU	Octa-Core
Working memory	8 GB
Internal memory	64 GB
PC module (optional)	ADVANTouch OPS (80 Pin)

INTERACTIVITY

Touch technology	Projected capacitive (PCAP)
Touch points (Windows / Android)	40 / 32
Writing tools	Finger, active & passive capacitive stylus
Accuracy	± 1,5mm (90% area)
Active pens Pressuresensitivity	4096 levels
Minimum object size (active / passive)	3mm / 8mm

ADVANTouch PRO Ventuno
SPECIFICATION

CONNECTIONS

USB-A	4x 3.0, 3x 2.0
USB-B (Touch)	3x 2.0
USB-C	1x In (PD 65W / DP 1.4 / network)
HDMI (5K60Hz)	4x In (CEC/ARC: HDMI 1), 1x Out
Displayport	1x In
LAN / RJ45	2x In/Out
Audio	1x 3.5mm In, 1x 3.5mm Out, 1x SPDIF (PCM)
Serial	1x RS232
Wi-Fi module (integrated)	SI07B, 802.11a/b/g/n/ax (2.4GHz / 5GHz)
Bluetooth ®	5.0

SENSORS

Environment	Light, PIR, Temperature and Humidity, CO2/VOCS, PM 2.5

AUDIO - LOUDSPEAKER

Channels	2.1
Power (loudspeaker / subwoofer)	2 x 16W / 1 x 16W
Sound pressure level	86dB/mW

PHYSICAL DATA

Dimension (width x height x depth)	2505 x 1132 x 90 mm
Weight (net / gross)	91,2 / TBD* kg
VESA mount	1000 x 400 mm

*TBD (To Be Done):
The determination of the gross weight according to legal guidelines is currently being carried out and will be completed soon.

ADVANTouch PRO Ventuno
SPECIFICATION

SCOPE OF DELIVERY

Pens	2 active pens + charging station, 2 passive pens
Remote control	Yes
Cabel	Power cable 3m, HDMI cable 5m, USB touch cable (A/B) 5m

SERVICE & SUPPORT

Warranty	Third countries: 12 months bring-in EU countries: 24 months bring-in
Extension	Warranty extension to 5 years (optional)

USE

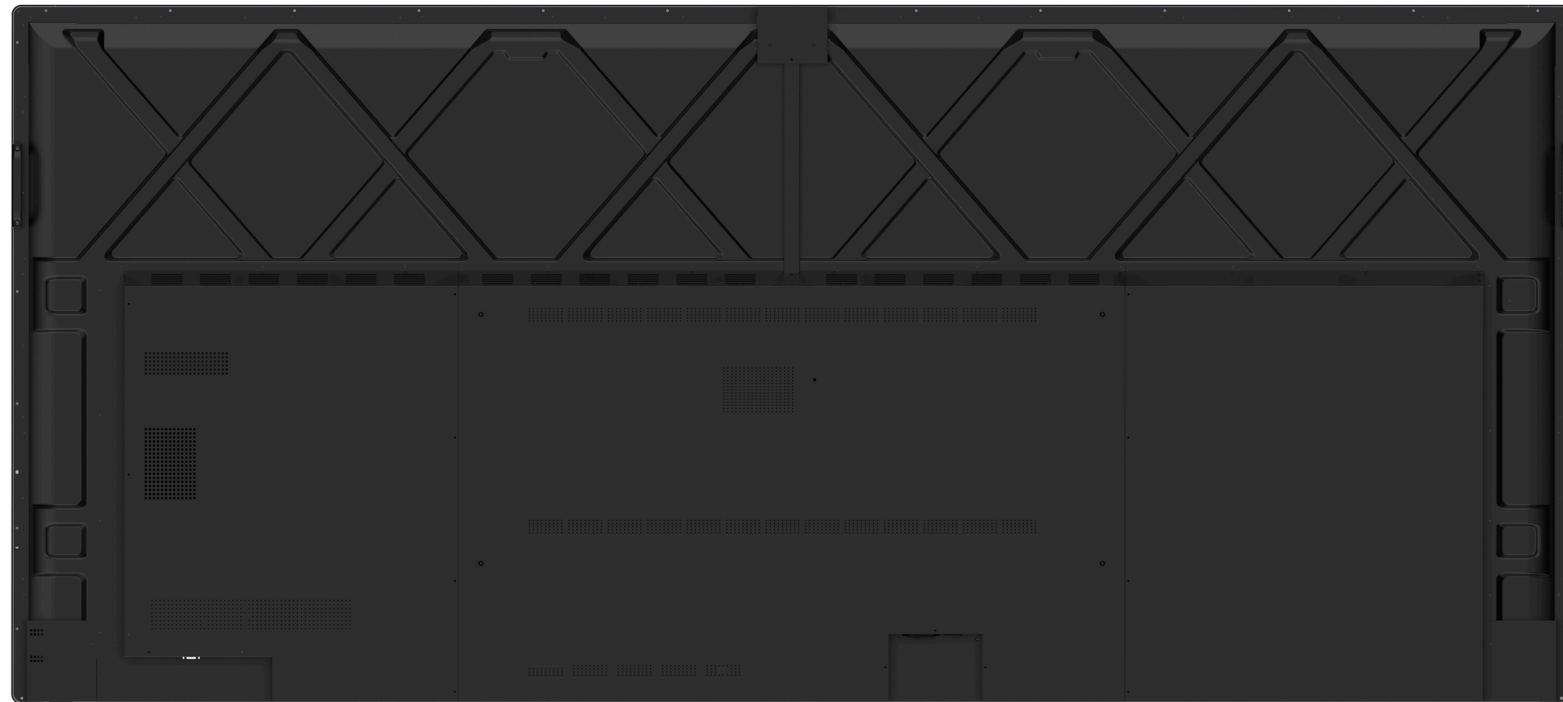|	
Power consumption (standard / standby)	TBD**
Lifetime	50.000 h

**TBD (To Be Done):
Measurements and determinations of electricity consumption according to legal guidelines are currently being carried out and will be completed soon.

ADVANTOUCH PRO
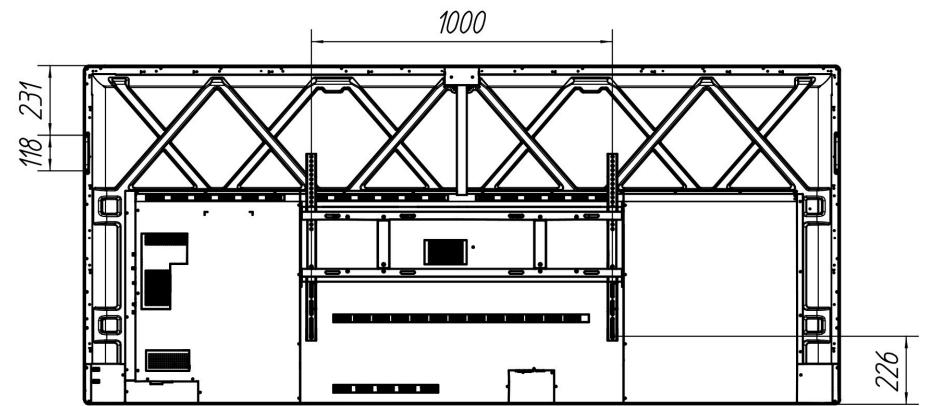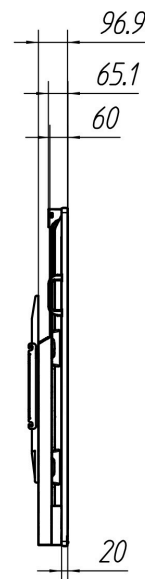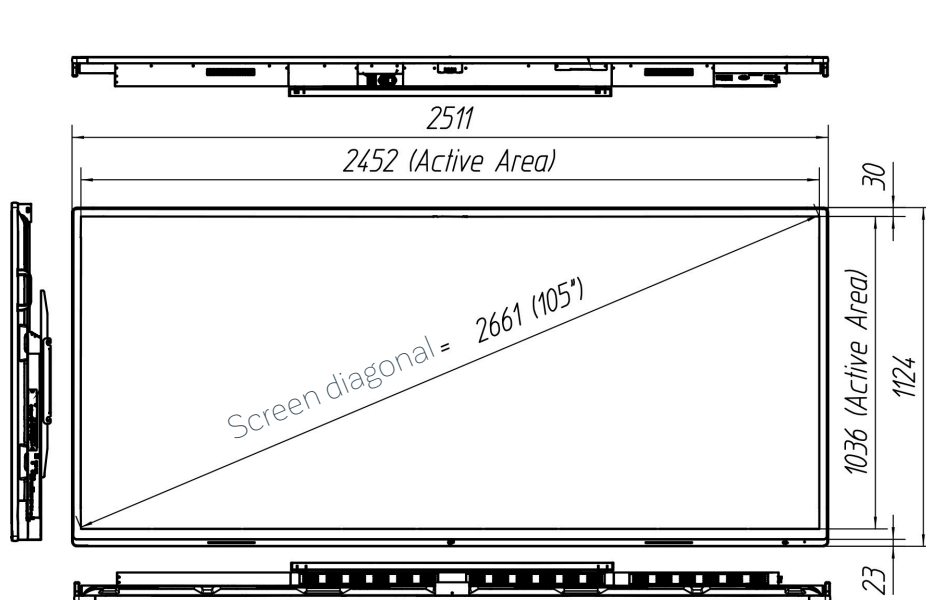
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SPECIFICATION

View from left

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Front view

View from right

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ILLUSTRATION

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Top view

Back view

View from below

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ILLUSTRATION

2511
2452 (Active Area)
30
Screen diagonal = 2661 (105")
1036 (Active Area)
1124
23

96.9
65.1
60
20

1000
231
118
226

All measurements in mm

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Presented by

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