

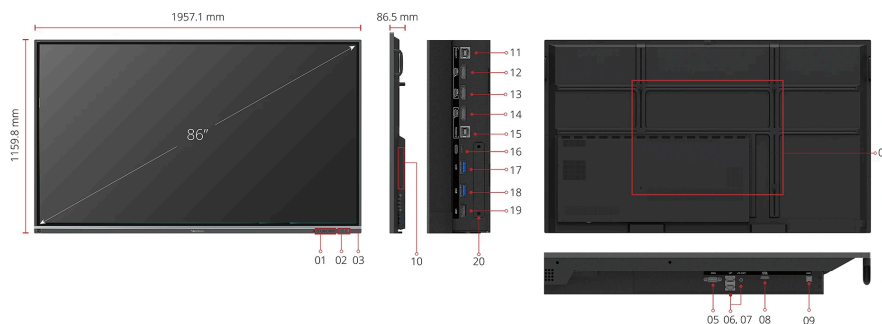
## Toets Features

- Ultra Fine Touch Technology offering up to 40-point touch for a pen-on-paper writing experience
- myViewBoard Whiteboard software with engaging classroom tools
- Screen share via USB-C or wirelessly via myViewBoard Display and ViewBoard Cast with Airplay and Chromecast
- Intuitive remote device control and multimedia broadcast with myViewBoard Manager
- Android 13 OS powered by an octa-core CPU for optimized efficiency and security



## Product Omschrijving

Designed with modern educators in mind, the ViewBoard® 50-5F Series offers an intuitive and interactive interface for a multi-user writing experience. With a single-cable USB-C for instant, worry-free connectivity, teachers can seamlessly plug-in and control their devices while continuing the lesson. Both students and educators enjoy smooth writing with Ultra Fine Touch Technology offering 40-point touch, and the dual-pen that comes in a range of colors and sizes. Rest assured you and your students' eyes are cared for and protected as the ViewBoard® 50-5F Series comes with Flicker-Free technology and an integrated TÜV certified blue light filter for all brightness levels. Fully integrated with the myViewBoard suite, the ViewBoard® 50-5F Series brings together hardware and software for a complete classroom solution. Compatible with a full line of accessories, the ViewBoard® 50-5F Series enables you to effectively teach with a variety of engaging tools.



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|---------------------------------|--------------|-----------------------|
| 1. Menu Control                 | 8. HDMI OUT  | 15. TOUCH 2           |
| 2. USB 3.0                      | 9. SPDIF     | 16. USB Type-C        |
| 3. USB 2.0                      | 10. OPS Slot | 17. USB 3.0           |
| 4. VESA® Wall Mount (800x600mm) | 11. TOUCH 1  | 18. USB 3.0           |
| 5. RS-232                       | 12. HDMI 1   | 19. USB 2.0           |
| 6. LAN                          | 13. HDMI 2   | 20. Wi-Fi Module Slot |
| 7. AUDIO OUT                    | 14. HDMI 3   |                       |

## DISPLAY

Paneelgrootte:	86"
Paneeltype:	TFT LCD Module with DLED Backlight. IPS
Weergavegebied (mm):	1913.0(H) x 1084.0 (V)
Aspectratio:	16:9
Resolutie:	UHD 3840x2160
Colors:	1.07B colors (10bit)
Helderheid:	500 nits
Contrastverhouding:	1200:1 (typ.) 6000:1 (DCR)
Reactietijd:	8ms
Kijkhoeken:	H = 178, V = 178 typ.
Levensduur achtergrondverlichting:	50,000 hours (Min)
Oppervlakte behandeling:	Hardness: 7H, Anti-glare coating
Bezel:	Slim
Oriëntatie:	Landscape
Disclaimer:	50,000 hours backlight life at 8 hours of use per day

## PLATFORM

Processor:	ARM Cortex-A73*4 + Cortex-A53*4
RAM:	8GB
Opslag:	64GB

## TOUCH

Type:	Ultra Fine Touch Technology (IR Recognition)
Touch resolutie:	32768 x32768
Touch punt:	Windows: 40 points of touch, Android : 20 points of touch

## INPUT

HDMI:	2.0 x 3 (3840x2160 @60Hz, HDCP2.2, HDMI1 with CEC/ARC) with audio signal transmission
RS232:	x1
OPS:	x1
WiFi:	x 1 module slot

## OUTPUT

HDMI:	x1 (4K@60Hz)
Audio:	x1 (Earphone out)
SPDIF:	x1 (optical)

## LAN

RJ45:	x2
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## USB

Type A:	2.0 x 2 3.0 x 4
Type B:	x2, for touch
Type C:	x1 ( DP 1.2, USB2.0, PD65W, Ethernet 100M) with audio signal transmission

## SPEAKERS

20W x 2 + 20W x 1 subwoofer
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## TOP CAMERA PLATE

Yes
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## INGESLOTEN BESTURINGSSYSTEEM

Android 13
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## BUNDELSOFTWARE

Basis annotatiesoftware:	myViewBoard
Pro annotatiesoftware:	myViewBoard for Windows (Embedded in Windows Slot-in PC)
Draadloze presentatie:	vCast/myViewBoard Display App

## SPECIALE EIGENSCHAPPEN

All-in-one USB port:	"SmartPort™ USB" to all channels.
Eenvoudig delen via LAN tussen IFP en slot-in-apparaat:	Yes
Light Sensor:	Yes

## STROOM

Spanning:	100-240VAC +/- 10% Wide Range
Consumptie:	158W(typ.), 0.5W (off)

## ERGONOMICS

Wandmontage (VESA®):	800 mm x 600 mm
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## OPERATING CONDITIONS

Temperatuur (° C):	0°C to 40°C
Luchtvochtigheid:	10% ~ 90% RH non-condensing

## AFMETINGEN (B X H X D)

Fysiek (inch/mm):	77.05 x 45.66 x 3.41 in / 1957.1 x 1159.8 x 86.5 mm
Verpakking (inch / mm):	83.07 x 50.51 x 8.86 in / 2110 x 1283 x 225 mm

## WEIGHT

Netto (lb / kg):	147.05lb/66.7kg
Bruto ( lb/kg):	191.58lb/86.9kg

## REGULATIONS

cTUVus, FCC/ICES003, Energy Star 8.0, EMC/CE, CB/LVD, GOST-R/EAC, UkrSEPRO, EPEAT, Mexico NOM , Mexico Energy, UKCA, UK-EEL, BSMI, BIS, LBL( Low Blue Light Certification), Flicker Free, Green BOM, RoHS, ErP-Eco, REACH, SCIP, WEEE, TPCH , Packing waste, CA65, PAIA

## VERPAKKINGSINHOUD

1. Power cord
2. Remote control with AAA battery
3. Touch USB cable
4. Touch pen x 2  
(VB-PEN-009)
5. Quick Start Guide + Compliance statement
6. RS232 adapter
7. Clamp x 5
8. Camera Plate
9. Screw x 8
10. HDMI cable