

# Specsheet

## Prowise Touchscreen Ten G3 SE



The Prowise Touchscreen Ten G3 SE offers an excellent balance between user experience and high-quality specifications, specially designed for those looking for quality at a competitive price. The user's needs were carefully considered for the development of the Prowise Touchscreen Ten G3 SE, focusing on the most important functionalities. This interactive whiteboard shares the same powerful core that you are used to from other Prowise touchscreens - with the same writing experience, software tools, and security options - but in an optimised design.

On the Prowise Touchscreen Ten G3 SE, you use our educational software Prowise Presenter and the MDM software package Prowise Screen Control for free to centrally manage your interactive whiteboard remotely. The development of Prowise Presenter and Prowise Screen Control has been certified by the BSI, the global authority in the field of cyber security.

“So far, Prowise is the only education software manufacturer to have received such a certification.”

Source: [www.bsi.bund.de](http://www.bsi.bund.de)



Education software Prowise Presenter

- ✔ Writing, erasing, typing
- ✔ Wallpapers, images, videos, 3D
- ✔ Interaction with devices
- ✔ Hundreds of educational practise tools
- ✔ Quiz module



MDM software Prowise Screen Control

- ✔ Pushing apps
- ✔ Installing updates
- ✔ Switching on and off remotely
- ✔ Safety settings
- ✔ Take over the screen remotely
- ✔ Specially developed for interactive whiteboards

## Impressive image and sound quality

Geniet in Android én de OPS-module van prachtig 4K-beeld en ruimtevullend geluid.

- ✔ 4K/Ultra HD IPS
- ✔ 178° viewing angle
- ✔ Zero bonding, Anti Glare Pro
- ✔ 2.0 Audio Soundbar
- ✔ 6x wide-area microphones



# Excellent writing experience

Pen to paper, smooth and precise

- ✓ 2 pens
- ✓ Pens write simultaneously in 2 colours
- ✓ Palm recognition
- ✓ Windows Ink compatible
- ✓ 40 touchpoints
- ✓ Prowrite infrared technology



Annotate

Take notes on any website, PDF or input source.



Palm recognition

Rest your palm on the screen while you write.

# Effortless connection

## Integrated USB-C port

All the benefits of USB-C

Thanks to the USB-C port, your interactive whiteboard has a built-in docking station. You only need one cable for: Audio, data, video, charging, touch, internet

- ✓ Power (100 W)
- ✓ Supportive standards:
  - USB 3.2 gen 1
  - USB Touch
  - DisplayPort 1.2
  - Internet (100 Mb/s)

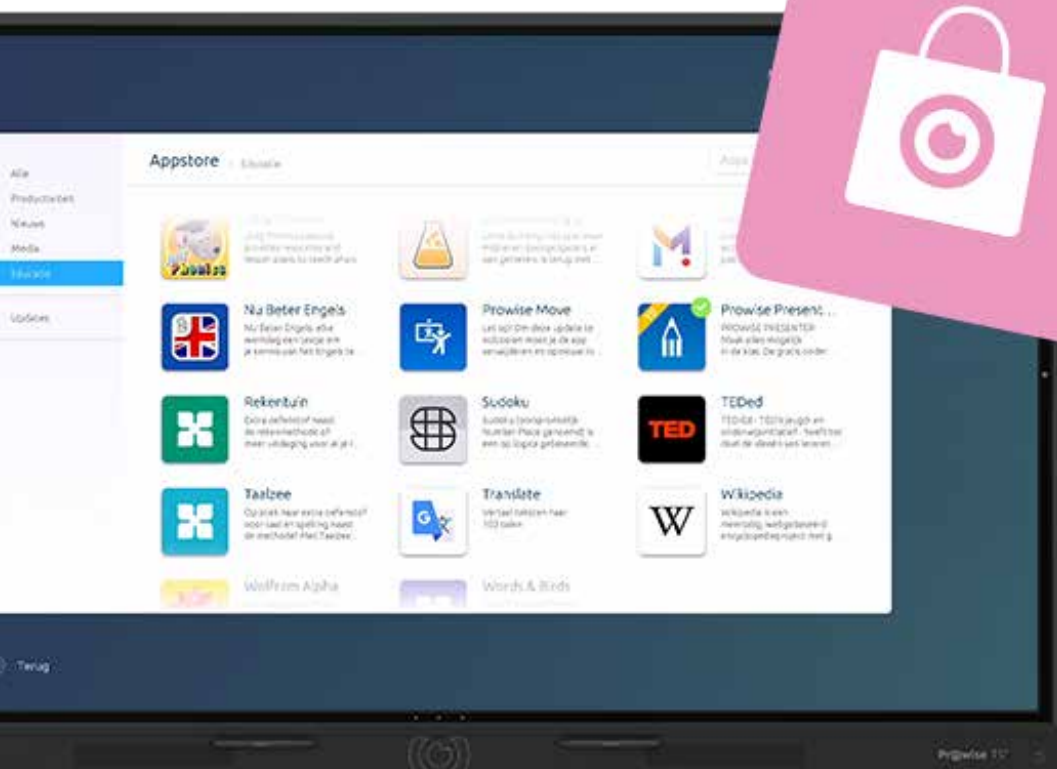
## Wireless

Screen casting

Share your screen on the Prowise Touchscreen from any device or even from multiple different devices at the same time. Fully wireless, good quality, fast, can be secured with PIN code, no additional costs or complicated installations.

- ✓ AirPlay - 10 screens and control via TouchControl app
- ✓ Chromecast - 10 screens and control via TouchControl app
- ✓ Miracast - 1 screen

# Educational apps and tools



## Indispensable apps

- ✓ Microsoft Teams
- ✓ Google Meet
- ✓ Skype
- ✓ Zoom
- ✓ Netflix
- ✓ Spotify
- ✓ Youtube

## Classroom favourites

- ✓ Birthday cake
- ✓ Memory
- ✓ Mind map
- ✓ Flashcards
- ✓ Bus sums
- ✓ Line of numbers
- ✓ Group creator
- ✓ Name picker

## Performance & Stability

Fast and enough memory

- ✓ Android 13.0
- ✓ Storage 32GB (expandable with SD card)
- ✓ Memory 8GB

Wifi 6

- ✓ 250% faster than Wi-Fi 5
- ✓ No separate module
- ✓ Performance and stability



Performance & stability



android

8GB  
Memory



32GB  
Storage



Wifi  
6

# Prowise Central, control your digital board without a computer or PC module

Prowise Central includes everything you need to get started with your digital board in the classroom right away. No complicated installation or configuration required.



## Work quickly and efficiently



### Launch your apps with one click

The Prowise Appstore only displays validated and secure apps, without adverts or inappropriate content.



### Access to your files, whenever and wherever

It's easy to log into your Prowise account on your touchscreen, giving you access to all your linked cloud accounts.



### Display other screens in the classroom

With Airplay, Chromecast or Miracast you can screencast up to 30 screens from student devices to your interactive whiteboard at the same time.



# TouchGREEN

Your Prowise touchscreen.  
Our responsibility.



## Longer life span

We are so confident in the lifespan of our screens that we now offer an 5-year warranty.



## You determine the power consumption

Thanks to the three power modes, you can determine the power consumption of your Prowise touchscreen yourself.



## Responsible packaging

Our touchscreens are packaged in 98% recyclable packaging material. After installation, we dispose of it responsibly ourselves.

## Extra options

### Prowise 4K Move Camera



- ✓ Sharp 4K image quality
- ✓ Teams, Meet, Zoom and more
- ✓ 2.0 Soundbar and 6 microphones in the Touchscreen
- ✓ Cover to protect privacy and security
- ✓ Learning through motion with the Move app

### Prowise PC Modules



- ✓ Windows 11 Professional
- ✓ Without external cables
- ✓ Intel vPro Technology (optional)
- ✓ Powerful Intel processor
- ✓ Intel® Iris® Xe Graphics
- ✓ Lightning-fast performance

### Prowise Neo Lift System

- ✓ Ideal height and location
- ✓ Safe and energy efficient
- ✓ Only one cable
- ✓ Patented brake system
- ✓ CE and GS certified
- ✓ Turn the screen into a touch table



### Prowise Neo Whiteboard Extension Kit

- ✓ Four-panel whiteboard
- ✓ High-quality protective layer
- ✓ Magnetic
- ✓ Five years Full warranty



# Technical specifications

PW.1.17065.1003, PW.1.17075.1003, PW.1.17086.1003

Display	
Bezel colour	Sandblasted aluminium (black)
Dimensions	65, 75 and 86 inch
Panel type	A-grade Ultra HD LED – IPS
Resolution	3840 x 2160 @ 60 Hz
Glass panel	Anti-reflection
Display bonding technology	Zero bonded technology
Hardness glass	Mohs 7 (9H)
Aspect ratio	16:9
Contrast ratio	1200:1 (typ.)
Dynamic contrast ratio	5000:1
Brightness	450 cd/m2 typ
Colour depth	10 Bit (1.07B)
Viewing angle	178°
Lifespan	50.000 hours

Touch-Type	
Type	Prowrite infrared Technology
Multi-Touch	Yes (40 Points)
Multi-Color Writing	Yes
Touch precisie	1 mm
Auto-Calibration	Yes
Resistant to sunlight	Yes
Supporting OS	Windows 8.1/10/11 / Linux / Mac OS X / Android
Pen-on-paper writing experience	Yes

Touch refresh rate	≥200Hz
Pen dock	Yes

Sound	
Speakers	2.0 sound (2 speakers)
Front Speakers	2 x 20W
Total power amplifiers	95W

Microphone	
Type	Microphone array
Number of microphones	6
Auto switch (Windows/Central)	Yes
Can be switched off	Yes

Prowrite infrared Technology	
Number of pens	2
Writing in multiple colours simultaneously	Yes
Writing in multiple thicknesses	Yes
Smart object selection	Yes
Palm recognition	Yes

Prowise Central	
CPU	High-End (Quad-Core + Quad-Core)
GPU	High-End (Octa-core Mali)
Supported operating systems	Prowise Central / non-OS
Android version	Android 13.0



Storage	32GB (Optional 128GB)
Memory	8GB
Over-the-Air Updates (OTA)	Yes (5 years of support)
Motion sensors	Yes (1 PIR sensor)
Ambient light sensor	Yes

Accessories	
Number of pens	2 passive pens
Extra pen points	Yes
Remote control	Yes, including Batteries
Wi-Fi antennas	2x
Wiper	Optional
100 x 100 Vesa mount	Optional

Connections	
HDMI Out 2.1 (4K@60Hz)	1x
HDMI 2.1 (CEC, ARC, HDCP 2.3)	1x
HDMI 2.1 (CEC, HDCP 2.3)	2x
USB-C (full function)	1x (100W power, USB, video, audio, touch, LAN)
VGA (1920 x 1080 @60 Hz)	1x
Audio In (VGA)	1x (3,5 mm Mini-Jack)
Headphone	1x (3,5 mm Mini-Jack)

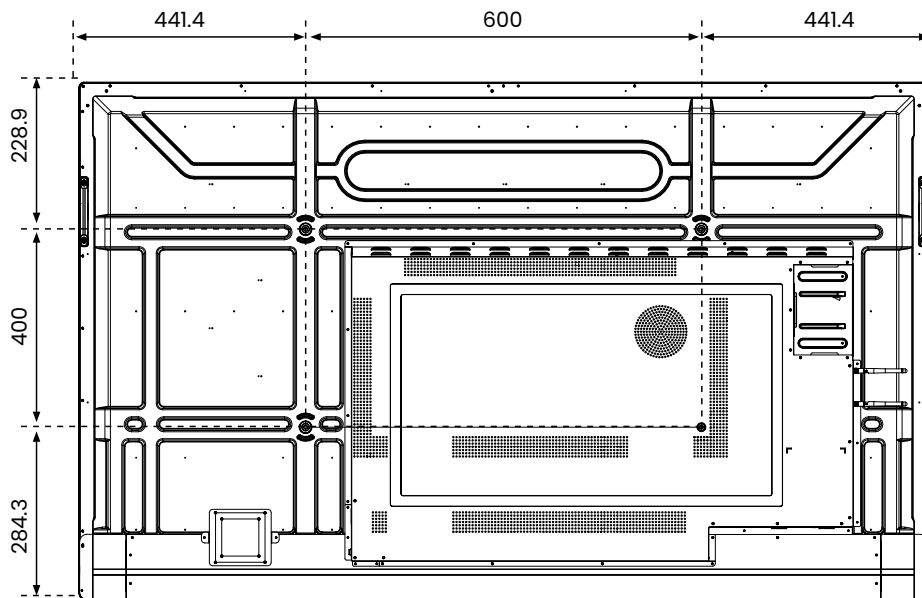
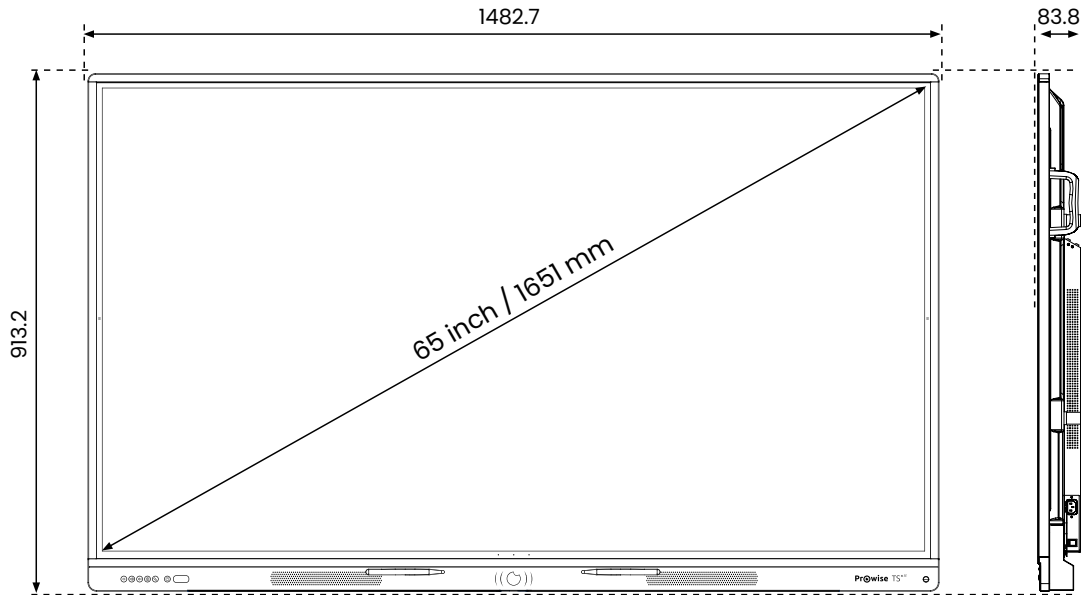
Microphone In	1x (3,5 mm Mini-Jack)
Digital audio output SPDIF	1x TosLink optical
RS232 operation	1x DB9 Male
IP232 operation	Yes, via LAN
USB-B-Touch (USB 3.2)	2x
USB 2.0	1x (Central)
USB-A 3.2 Gen 1	2x (switchable Central / OPS)
LAN Port IN/OUT	2x (RJ45, 1000 Mb/s)
Including Wi-Fi	Yes, integrated Wi-Fi module
Wi-Fi Standard	802.11ax- Wi-Fi 6
Bluetooth Standard	5.2
Mini SD card reader	1x Max storage expansion of 128GB (FAT32)
PC module port	Yes, 80 pins OPS port

	65"	75"	86"
<b>General Information</b>			
Power supply	~ 100-240 V (50/60Hz)		
Energy consumption - Energy saver	68 W	81 W	117 W
Energy consumption - Energy Star	120 W	142 W	180 W
Energy consumption - Dynamic	175 W	212 W	308 W

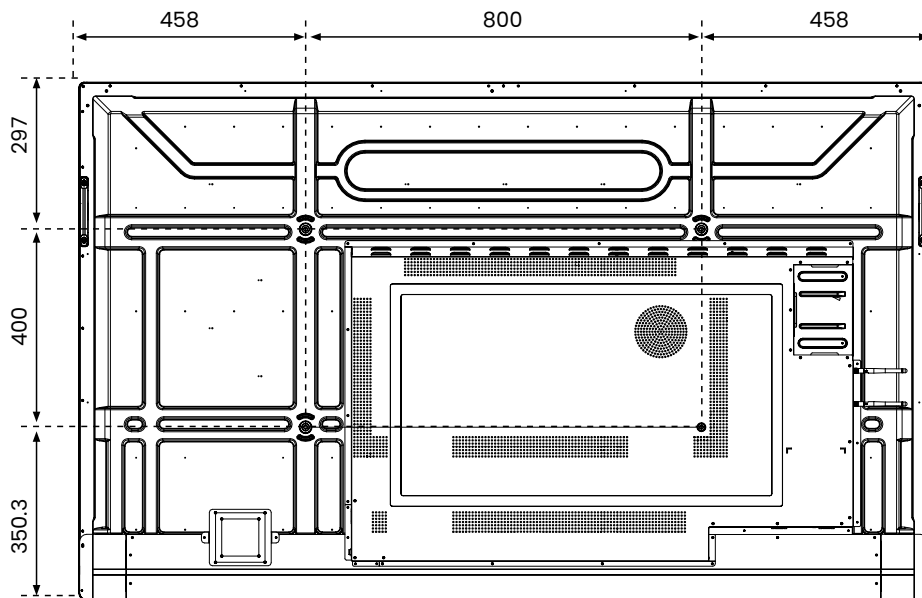
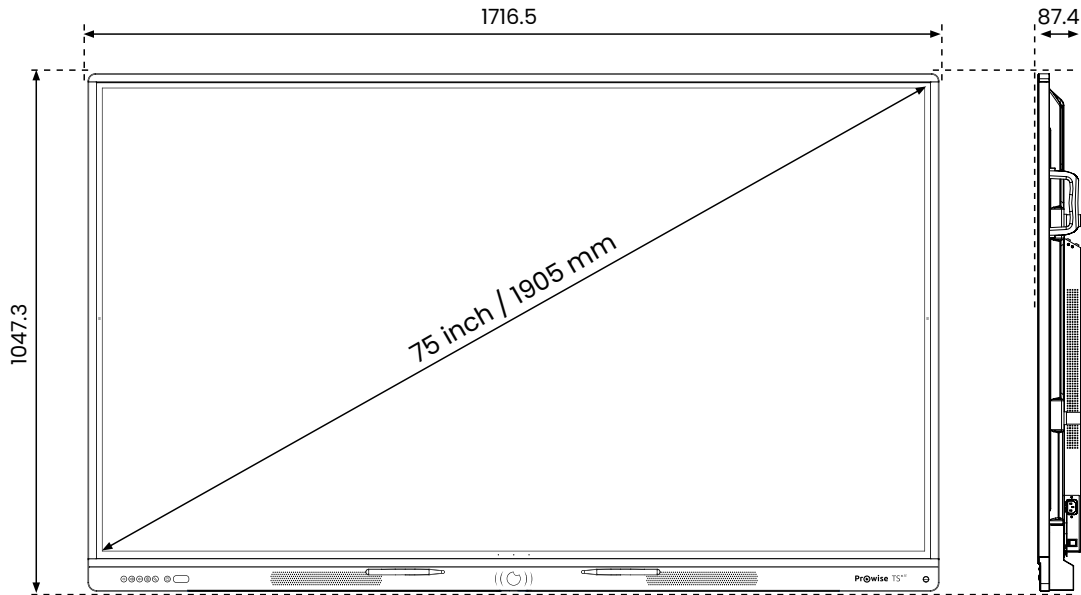
<b>Stand-by energy consumption</b>	≤ 0,5 W			
<b>Gross weight</b>	46 KG	62 KG	77.5 KG	
<b>Net weight</b>	38.5 KG	53.8 KG	66.5 KG	
<b>Screen dimensions (WxHxD)</b>	1482,7 x 913,2 x 83,8 mm	1716,5 x 1047,3 x 87,4 mm	1961,8 x 1185,3 x 87,4 mm	
<b>Dimensions package (WxDxH)</b>	1640 x 1010 x 185mm	1860 x 1125 x 185mm	2095 x 1265 x 185 mm	
<b>VESA standard</b>	VESA 600 x 400 mm	VESA 800 x 400 mm	VESA 800 x 600 mm	
<b>VESA mount for external devices (optional)</b>	VESA 100 x 100 mm			
<b>Certificats</b>	CE: EMC + LVD / WEEE / RoHS / REACH / Ecodesign / GS / Energy Star / PSTI / UKCA			
<b>Warranty</b>	5 years standard			

Environmental conditions	
<b>Operating temperature</b>	0 °C up to 38 °C / 32 up to 100 °F
<b>Storage temperature</b>	-20 °C up to 60 °C / -4 up to 140 °F
<b>Storage Humidity</b>	10% up to 90%
<b>Usage Humidity</b>	10% up to 90%
<b>Maximum duration of use</b>	16 hours per day

# 65 inch



# 75 inch



# 86 inch

