



# ULTRA SERIES, Gen 6



Collaboration and Interactivity Powered by Simplicity



Designed for the modern school and workplace, the **ULTRA Series Gen 6** combines all the features you need with the simplicity you've come to expect from TouchView Interactive.

With stunning 4K resolution, robust wireless screen sharing, and connectivity to meet any need, the ULTRA Series makes collaborating and presenting a breeze. Available in sizes from 65" to 98" ULTRA Series ensures visibility from huddle space to lecture hall.

Access to the latest content and curriculum is easy with the ULTRA Series. With Google Play you'll always have the freshest version of your apps, automatically.

Whether its teachers sharing a classroom, colleagues collaborating in a meeting room, or a substitute teacher leading class for the day, with up to nine profiles per panel, the ULTRA Series ensures everyone has their own files easily at hand. With PIN, Pattern Swipe, and NFC, those profiles are convenient and secure.

The ULTRA Series includes a built-in 4K camera, line array microphone, and powerful speakers. These features make online meetings, distance learning, flipped classrooms easier than ever.

With Google voice activation from the remote, available Windows 11 OPS slot-in PC or Chrome OS Flex modules, the ULTRA Series is ready for any presentation style in any environment.

Best of all, like all TouchView Interactive ULTRA Series panels, the Gen 6 is upgradeable making you ready for the newest Android features.



Ultra High Definition 4K resolution



Responds to 50 simultaneous points of touch



Embedded WiFi; Windows, MAC, and Chrome compatible

## INTERACTIVE SOLUTIONS FOR:



EDUCATION



HOSPITALITY



FINANCE



MANUFACTURING



GOVERNMENT

# 1-833-TOUCHVW (868-2489)

TouchView Interactive, PO Box 610, Brockton, MA 02301

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# PRODUCT SPECIFICATIONS: TVULTRA-G6

## DISPLAY

Size	65"/75"/86"/98"
Screen Type	VA
Aspect Ratio	16:9
Resolution	3840(H)x2160(V)
Back Light Unit	DLED
Response Time (typ.)	8ms
Refreshing Frequency	60Hz
Display Color	1.07B(8bit+FRC)
NTSC%	75%
Brightness with Glass (typ)	400 cd/m2
Brightness with Glass (min)	350 cd/m2
Contrast Ratio (typ.)	4000:1
Brightness Control (DC = on)	support DC
Viewing Angle	178°
Haze% (O/C)	25%
Life Time	50000 Hours
Ambient light sensor	Yes
Motion sensor	Yes
Front keypad	Power\VOL-\VOL+\MENU\HOME\RETURN
Portrait / Landscape	Landscape
18/7 use	Yes

## VIDEO/AUDIO

Speaker Type	Built-in Speaker
Output Power	2*20W speaker
Mic array	8 Array, Pickup Distance: 0-8M
Camera	4K 48MP

## DISPLAY CONNECTORS

<b>Front</b>	
HDMI IN 2.0	1
USB3.0	2 (Public)
TYPE-C (65W)	1 (OPS Activated will drop to 15W)
USB Touch	1
NFC	Yes
<b>Rear</b>	
HDMI IN (2.0)	2
HDMI Output (2.0)	1
DP IN 1.2	1
VGA	1
USB 3.0	2 (1 public+1 Android)
USB 2.0	1 (Android)
USB Touch	1
TYPE-C (15W)	1
RS232	1
LAN(RJ45)	2 (1000M/ 1*in+1*out)
OPS	1 80PIN
<b>Rear-Audio</b>	
S/PDIF	OPTICAL*1
Mic in	1
VGA Line in	1
Line OUT	1

## ENVIRONMENTAL CONDITIONS

Operation Temperature	0°C - 40°C
Operation Humidity	10% - 90%
Storage Temperature	-20°C -60°C
Storage Humidity	10% - 90%

## TOUCH SYSTEM

Sensing Type	IR
System	Windows 7/8/10/WindowsXP/Linux/Mac/Android
Touch Point	Up to 50 Point of Touch
Touch Tool	Finger, Passive pen, Opaque objects
Writing Point	10 Writing
Response Time	<3.3ms
Accuracy	±1mm(90% area)
Writing height	3mm (90% area)
Writing double colors with double pens simultaneously	Yes
minimum object size	2mm
Surface Hardness	Toughened Glass with Level 7 of Mohs Standard, 9H pencil
Glass	AG(5-11%)
Air gap	Zero Bonding (0.9mm)
Palm rejection	Yes

## ANDROID SYSTEM

System Version	Android 16 EDLA
CPU	A72*4+A53*4
Chipset vender	RK3576
GPU	Mali G52 MC3
RAM	8G
ROM	128G
Wifi	Wi-Fi6
BT	5.2
Launcher resolution	3840 x 2160
Max. input resolution	4K60Hz
UI	4K

## POWER

Power Requirements	100-240V~ 50/60Hz
Standby Power	≤0.5W
Normal Mode Power (Est.)	388W
Overall Power (max. power) (Est.)	485W
Wake on LAN	Yes

## PHYSICAL SPECIFICATIONS

Dimension L*H*D	1948.9*1153.4*78.5 (With handle96.6)mm
Dimension(package) L*W*H	2100*230*1305mm
Net Weight	60kg (TBD)
Gross Weight	82kg (TBD)
Thickness of machine and wall mount	100.5mm
Thickness of machine itself	78.5mm
VESA	700*500mm
Bezel Size (top/left/right)	T32/LR14.5mm
Bezel Size (Bottom)	B41.2mm
Camera Flap	Yes

## ACCESSORIES

AC Power Cable	3 M*1(US) or 3M*1(EU)+3M*1(UK)
USB Cable (touch)	3M*1(2.0)
HDMI Cable	1,8M*1
USB C cable	1.85M*1
Writing Pen	2 Pcs
Voice Remote Control	1(RC860G)
Battery	1
Wall mount	1