CREATIVE TOUCH
INTERACTIVE FLAT PANELS+

Optoma

Enhance every interactive experience with Optoma's multi-touch displays.

Optoma, the world's leader in 4K UHD projection technology, brings lessons and idea sharing to life in education and corporate settings with its Creative Touch interactive flat panels. Featuring 4K UHD resolution and up to 20-point touch capabilities, Optoma's Creative Touch line offers anti-glare tempered glass, Blue Light Filter (cTUVus certified) and a wide viewing angle, to help reduce eye strain while providing crisp and vivid visuals for every seat in the room.

A built-in Cloud Drive and Optoma Marketplace provides easy access to Google Drive, Microsoft OneDrive, Zoom video conference and other apps while the unique AirShare feature brings audiences together showcasing instantaneous results from quizzes, polls and surveys. Combining wireless content sharing, a ready-to-use whiteboard packed with pre-installed annotation tools, an embedded Android system, extensive connectivity and a custom-designed wall mount with VESA bracket for mini PCs, Optoma Creative Touch interactive flat panels are compatible with a variety of devices and make collaboration easy in classrooms, lecture halls, boardrooms and other shared spaces.

4K UHD — Crisp visuals with 4K UHD resolution, anti-glare tempered glass, Blue Light Filter (cTUVus certified) and a wide viewing angle

Seamless interactivity with up to 20-point multi-touch capabilities

Embedded Android™ system with built-in ARM CPU

Extensive connectivity offers versatile plug and play compatibility with Windows, Mac and Chrome OS

Wireless content sharing via iMirror and ScreenShare functionalities encourage bring your own device (BYOD) collaboration with iOS, Android, Chrome OS, Mac OS and Windows

Creative sharing with ready-to-use whiteboard and annotation tools

Built-in Cloud Drive provides easy access to Google Drive and Microsoft OneDrive while the Optoma Marketplace provides downloadable business and education apps, including Zoom video conferencing, Khan Academy and more.

AirShare feature inspires audience engagement offering immediate results analysis

CREATIVE TOUCH INTERACTIVE FLAT PANELS

SPECIFICATIONS

	65" 4K	75" 4K	86" 4K
MODEL	OP651RK+	OP751RK+	OP861RK+

DISPLAY

	65" 4K	75" 4K	86" 4K
BACK LIGHT	LED	LED	LED
RESOLUTION	3840 x 2160 (4K UHD)	3840 x 2160 (4K UHD)	3840 x 2160 (4K UHD)
BRIGHTNESS	350 cd/m2	350 cd/m2	350 cd/m2
CONTRAST	1,200:1	1,200:1	1,200:1
VIEW ANGLE	178°	178°	178°
RESPONSE TIME	6ms	8ms	8ms
LIFE TIME	30,000 hr	30,000 hr	30,000 hr
DISPLAY COLORS	1.07 B	1.07 B	1.07 B
AUDIO	2x 12W	2x 12W	2x 12W
SURFACE HARDNESS	7H	7H	7H
GLASS	Anti-Glare / Tempered	Anti-Glare / Tempered	Anti-Glare / Tempered

POWER

	65" 4K	75" 4K	86" 4K
POWER SUPPLY	AC 100v-240v	AC 100v-240v	AC 100v-240v
POWER SOURCE HZ	50/60Hz	50/60Hz	50/60Hz
POWER CONSUMPTION	300W	450W	500W
STANDBY POWER CONSUMPTION	<=0.5W	<=0.5W	<=0.5W

DIMENSIONS

	65" 4K	75" 4K	86" 4K
DIMENSION	59.88" x 35.98" x 3.86"	69.41" x 40.71" x 3.94"	78.27" x 46.38" x 3.94"
PACKING DIMENSION	66.81" x 42.17" x 8.66"	75.32" x 48.23" x 11.02"	87.05" x 53.94" x 11.02"
VESA MOUNT	600 x 400 mm	800 x 400 mm	800 x 600 mm
NET WEIGHT	100.5 lb	129.2 lb	166.4 lb
GROSS WEIGHT	121.3 lb	172.0 lb	231.5 lb

CONNECTIVITY

	65" 4K	75" 4K	86" 4K
VGA IN	1	1	1
HDMI 2.0 IN	3	3	3
HDMI OUT 1.4	1	1	1
AUDIO IN	1	1	1
AUDIO OUT	1	1	1
COAX OUT	1	1	1
USB 2.0	4	4	4
USB 3.0	2	2	2
RS232	1	1	1
RJ45	1	1	1
USB TOUCH OUT	2	2	2
AV IN	1	1	1
MODULE SLOT	1	1	1

OPTIONAL PC MODULE

MODEL	OMPC-i5	OMPC-i7
CPU	Intel© Core i5 6400	Intel© Core i7 6700
RAM	DDR4 8GB	DDR4 8GB
SSD	128GB	256GB
GRAPHICS	Intel© HD Graphics	
CHIPSET	Intel© H110 Express	
AUDIO	Stereo High Definition Audio	
NETWORKING	10/100/1000M	
WIFI	802.11ac (2.4 GHz / 5 GHz)	
BLUETOOTH	Bluetooth 4.2	
COMPATIBLE OPERATING SYSTEM	Microsoft Windows 7 and newer (operating system not included)	
USB 3.0	6	
LAN (RJ45)	1	
VGA OUT	1	
HEADPHONE OUT	1	
MICROPHONE IN	1	
DISPLAYPORT	1	
HDMI OUT	1	

SPECIFICATIONS (CONT)

	65" 4K	75" 4K	86" 4K
MODEL	OP651RK+	OP751RK+	OP861RK+

COMPATIBLE OPERATING SYSTEM

	65" 4K	75" 4K	86" 4K
TOUCH TYPE	IR	IR	IR
SYSTEM COMPATIBILITY	Windows 10 Windows 8 Windows 7 Windows Vista Windows XP Windows 2000/Linux Mac/Android Chrome OS	Windows 10 Windows 8 Windows 7 Windows Vista Windows XP Windows 2000/Linux Mac/Android Chrome OS	Windows 10 Windows 8 Windows 7 Windows Vista Windows XP Windows 2000/Linux Mac/Android Chrome OS
TOUCH POINT	Up to 20 points touch	Up to 20 points touch	Up to 20 points touch

OS SYSTEM

	65" 4K	75" 4K	86" 4K
ANDROID	Android 7.0	Android 7.0	Android 7.0
CPU	ARM Cortex A73 Dual Core	ARM Cortex A73 Dual Core	ARM Cortex A73 Dual Core
GPU	Mali-450 (5 Core)	Mali-450 (5 Core)	Mali-450 (5 Core)
RAM	2GB	2GB	2GB
STORAGE	16 GB	16 GB	16 GB
WIFI	802.11b/g/n/ac (via USB adapter)	802.11b/g/n/ac (via USB adapter)	802.11b/g/n/ac (via USB adapter)
BLUETOOTH	4.0	4.0	4.0

INCLUDED ACCESSORIES

	65" 4K	75" 4K	86" 4K
POWER CORD	✓	✓	✓
WRITING PEN	3	3	3
REMOTE CONTROL	✓	✓	✓
VGA CABLE / USB CABLE	✓	✓	✓
AUDIO CABLE	✓	✓	✓
WALL MOUNT W/ VESA BRACKET FOR MINI PC*	✓	✓	✓
BATTERY	✓	✓	✓
CD	✓	✓	✓
BASIC USER MANUAL	✓	✓	✓
WIFI ADAPTER	✓	✓	✓

APPS AND SOFTWARE

	65" 4K	75" 4K	86" 4K
SCREEN SHARE	✓	✓	✓
NOTE	✓	✓	✓
ANNOTATION	✓	✓	✓
AIRSHARE	✓	✓	✓
CLOUD DRIVE	✓	✓	✓
OTA SOFTWARE UPDATES	✓	✓	✓

WARRANTY & UPC

3-YEAR WARRANTY	3-year advanced replacement warranty. Visit Optoma.com for details.		
UPC	796435 69 009 0	796435 69 010 6	796435 69 011 3

*ships separately

Exterior Appearance

Optional Accessories

Cart
ST01

PC Module
OMPC-i5/OMPC-i7

Remote
BR-3073N

Pen
BI-PEN50