

CREATIVE TOUCH


INTERACTIVE FLAT PANELS



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


Boasting 4K UHD resolution and a 20-point touch-enabled display, Optoma Creative Touch interactive flat panels bring lessons and idea sharing to life in education and corporate settings. Available in 65", 75" and 86" sizes and featuring anti-glare glass, Blue Light Filter and a wide viewing angle, they reduce eye strain while providing crisp and vivid visuals to every seat in the room.


A built-in Cloud Drive provides easy access to Google Drive and Microsoft OneDrive 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 PC, 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.


 Crisp visuals with 4K UHD resolution, anti-glare glass, Blue Light Filter 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 devices

 Wireless content sharing via iMirror and ScreenShare functionalities encourage bring your own device (BYOD) collaboration

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

 Built-in Cloud Drive provides easy access to Google Drive and Microsoft OneDrive

 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			
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	Anti-glare	Anti-glare
POWER			
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

DIMENSION	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"
NET WEIGHT	100.5 lb	129.2 lb	166.4 lb
GROSS WEIGHT	121.3 lb	172.0 lb	231.5 lb

CONNECTIVITY

CONNECTIVITY	65" 4K	75" 4K	86" 4K
VGA IN	1	1	1
HDMI 2.0 IN	2	2	2
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	1	1	1
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	
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			
TOUCH TYPE	IR	IR	IR
SYSTEM COMPATIBILITY	Windows 10 Windows 8 Windows 7 Windows Vista Windows XP Windows 2000/Linux Mac/Android	Windows 10 Windows 8 Windows 7 Windows Vista Windows XP Windows 2000/Linux Mac/Android	Windows 10 Windows 8 Windows 7 Windows Vista Windows XP Windows 2000/Linux Mac/Android
TOUCH POINT	Up to 20 points touch	Up to 20 points touch	Up to 20 points touch
OS SYSTEM			
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	802.11 b/g/n (via USB adapter)	802.11 b/g/n (via USB adapter)	802.11 b/g/n (via USB adapter)

INCLUDED ACCESSORIES

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

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

WARRANTY & UPC

WARRANTY & UPC	65" 4K	75" 4K	86" 4K
3-YEAR WARRANTY	3-year advanced replacement warranty. Visit Optoma.com for details.		
UPC	796435 44 210 1	796435 44 208 8	796435 44 209 5

*ships separately

Exterior Appearance



Optional Accessories



Cart ST01



PC Module OMPC-i5/OMPC-i7



Remote BR-3073N



Pen BI-PEN50