

### INTERACTIVE FLAT PANEL DISPLAYS

OP651RKe / OP751RKe / OP861RKe



# Enhance every interactive experience with an Optoma multi-touch display

Boasting 4K UHD resolution and up to 20-point multitouch capabilities, Optoma interactive flat panel displays bring lessons and idea sharing to life in education and corporate settings.

Available in 65", 75" and 86" sizes and featuring anti-glare / scratch resistant glass, low blue light filter (TUV certified low blue light content) and a wide viewing angle, they reduce eye strain while providing crisp and vivid visuals to every seat in the room.

- Crisp visuals with 4K UHD resolution
- Anti-glare / scratch resistant glass, blue light filter (TUV certified low blue light content) and a wide viewing angle to help reduce eye strain
- Seamless interactivity with up to 20-point multi-touch capabilities
- Embedded Android<sup>™</sup> 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





## INTERACTIVE FLAT PANEL DISPLAYS

MODEL	65" 4K	75" 4K	86" 4K
	OP651RKe	OP751RKe	OP861RKe
DISPLAY			
Back light	LED		
Resolution	3840 x 2160 (4k UHD)		
Brightness	350 cd/m2		
Dynamic contrast ratio	4000:1		
View angle	178°		
Response time	6ms	8ms	8ms
Life time	50,000 hr		
Display colours	1.07 B		
Audio	2x 16W		
Surface hardness	7H		
Glass	Anti-Glare / Tempered		
POWER			
Power supply	AC 100v-240v		
Power source	50/60Hz		
Power consumption	300W	450W	500W
Standby power consumption	<=0.5W		
DIMENSIONS			
Dimensions (W x D x H) mm	1521 x 914 x 98	1763 x 1034 x 100	1988 x 1178 x 100
Packing dimensions (W x D x H) mm	1697 x 1071 x 220	1913 x 1225 x 280	2211 x 1370 x 280
VESA mount (mm)	600 x 400	800 x 600	800 x 600
Net weight (kg)	45.6	58.6	75.5
Gross weight (kg)	55	78	105
CONNECTIVITY			
VGA in		1	
HDMI 2.0 in	3		
HDMI out 1.4	1		
Audio in	1		
Audio out	1		
COAX out	1		
USB 2.0	4		
USB 3.0	2		
RS232	1		
RJ45	1		
USB touch out	2		
AV in		1	
Module slot		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			

MODEL	65" 4K	75" 4K	86" 4K			
	OP651RKe	OP751RKe	OP861RKe			
COMPATIBLE OPERATIN	COMPATIBLE OPERATING SYSTEM					
Touch type		IR				
System compatibility	Windows 10 Windows 8 Windows 7 Windows Vista Windows 2000/Linux Mac/Android Chrome OS					
Touch Point	Up to 20 points touch					
OS SYSTEM						
Android	Android 7.0					
CPU	ARM Cortex A73 Dual Core					
GPU	Mali-450 (5 Core)					
RAM	2GB					
Storage	16 GB					
WIFI*	802.11b/g/n/ac (via USB adapter)					
Bluetooth*		4.0				
INCLUDED ACCESSORI	ES					
Power cord	$\checkmark$	$\checkmark$	$\checkmark$			
Interactive pen		xЗ				
Remote control	$\checkmark$	$\checkmark$	$\checkmark$			
VGA cable / USB cable	$\checkmark$	$\checkmark$	$\checkmark$			
Audio cable	$\checkmark$	$\checkmark$	$\checkmark$			
Battery	$\checkmark$	$\checkmark$	$\checkmark$			
CD	$\checkmark$	$\checkmark$	$\checkmark$			
Basic user manual	$\checkmark$	$\checkmark$	$\checkmark$			
OPTIONAL ACCESSORIE	ES					
Wall mount with VESA bracket for mini PC (not included)	$\checkmark$	$\checkmark$	$\checkmark$			
WiFl and Bluetooth module	$\checkmark$	$\checkmark$	$\checkmark$			
ST01 Trolley	$\checkmark$	$\checkmark$	$\checkmark$			
PC Module OMPC-i5/OMPC-i7	$\checkmark$	$\checkmark$	$\checkmark$			
APPS AND SOFTWARE						
Screen share	$\checkmark$	$\checkmark$	$\checkmark$			
Note	✓	~	~			
Annotation	$\checkmark$	$\checkmark$	$\checkmark$			
Airshare	$\checkmark$	~	~			
Cloud drive	$\checkmark$	$\checkmark$	$\checkmark$			
OTA software updates	$\checkmark$	$\checkmark$	$\checkmark$			

\*Optional WiFI and Bluetooth module enables support for WiFI and Bluetooth.

#### EXTERIOR APPEARANCE





### OPTIONAL ACCESSORIES



Wall mount







PC Module OMPC-i5/OMPC-i7

#### www.optoma.com

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ST01 Trolley