

# Journey 13 Series Interactive Panel



The Most  
**Cost-Effective**  
and **Engaging**  
LED Touch Panel on the Market



Call for a demo today.  
1-866-990-QOMO (7666)

*Interact like  
never before.*

**55", 65", 75", and 86"  
with 4K Resolution**

**Touchboards**

205 Westwood Ave, Long Branch, NJ 07740  
Phone: 866-94 BOARDS (26273) / (732)-222-1511  
Fax: (732)-222-7088 | E-mail: sales@touchboards.com

## What makes us unique?

- Android 5.0.1 Interface
- Google Chrome
- 10 Point Touch
- HDMI Out
- 16 Gig
- PlayStore
- Upgradeable
- EShare and Airplay



**Pairs with  
QSonics1000  
Audio System**

# Professional Software

## Oktopus Whiteboarding Software



### Oktopus

Featuring Oktopus interactive software; a complete learning suite that combines whiteboarding, interactive widgets, premade lessons collaboration.

### Easy import and export

- One time purchase and activation
- Free lessons made to state standards
- Touch-friendly intuitive software.
- 70 interactive teaching widgets
- Works with any existing content
- Group collaboration and polling to student devices
- Play Smart and Promethean files (IWB)

## Ximbus Google Classroom Solution



### Ximbus

An intuitive whiteboarding & collaboration solution for Google Drive/Google Classroom.

### Build Presentations on Google Drive

- Create dynamic lessons with Google Drive content
- Seamless presentation using documents, slides, excel sheets, videos, & more!
- Create unique student dashboards
- Instant polling and assessment
- Annotation tools for both teacher & student
- Cloud based collaboration

## Journey 13 Series Interactive Displays

Model	QIT1355	QIT1365	QIT1375	QIT1386 4K
Backlight	LED	LED	LED	LED
Active/Display Size	55" (1209.6" 680.4mm)	65" (1430.5" 805.5 mm)	75" (1651.3" 928.6 mm)	86" (1895.04 x 1065.96 mm)
Display Ratio	16:9	16:9	16:9	16:9
Resolution	1920*1080 px	3840*2160px	3840*2160px	3840*2160px
Display Colors	10bit	10bit	10bit	10bit
Brightness	400cd/m2	350cd/m <sup>2</sup>	350cd/m2	400cd/m <sup>2</sup>
Dynamic Contrast	4000:1	\	\	\
Static Contrast	\	1200:1	1400:1	1200:1
Viewing Angle	≈180°	≈180°	178°*178 °	≈180°
Response Time	6ms	6ms	6.5ms	8ms
Refresh Frequency	60Hz	60Hz	120Hz	60Hz
Speaker Output Power	15W*2	15W*2	15W*2	15W*2
Working Voltage	110-240V, 50/60Hz	100-240V, 50/60Hz	100-240V, 50/60Hz	100-240V, 50/60Hz
Power Consumption	Maximum:150W Standby mode:≤.5W	Maximum: 250W Standby mode:≤.5W	Maximum: 230W Standby mode:≤1W	Maximum: 400W Standby mode:≤.5W
Inputs / Outputs	<b>Input:</b> (Bottom)Touch USB*1, AV*1, YPbPr*1, VGA audio*1, VGA*1; (Side)RJ45 In*1; DP*1, HDMI*1; HDMI2(MHL)*1; USB(3.0)*2; (Front) HDMI*1, PC USB (3.0*1), Android USB*1, <b>Output:</b> (bottom) SPDIF*1; AV*1, Earphone*1, (side) RJ45*1; HDMI*1; <b>Port:</b> RS232*1, SD-CARD*1	<b>Input:</b> (Bottom)Touch USB*1, AV*1, YPbPr*1, VGA audio*1, VGA*1; (Side)RJ45 In*1; DP*1, HDMI*1; HDMI2(MHL)*1; USB(3.0)*2; (Front) HDMI*1, PC USB (3.0*1), Android USB*1, <b>Output:</b> (bottom) SPDIF*1; AV*1, Earphone*1, (side) RJ45*1; HDMI*1; <b>Port:</b> RS232*1, SD-CARD*1	<b>Input:</b> AV *1; YPBPR *1; MIC*1; VGA(15 pin D-Sub)*1; HDMI 1080P *2; <b>Output:</b> AV*1; HDMI 1080P*1; Audio Output Earphone*1; <b>Port:</b> RS232*1; SD CARD*1; PC-Audio*1; SPDIF*1; WIFI; RJ45*1; USB2.0*2; USB3.0*1; USB touch* 1; Front HDMI*1; Front USB-PC*1; Front USB-Android*1;	<b>Input:</b> (Bottom)Touch USB*1, AV*1, YPbPr*1, VGA audio*1, VGA*1; (Side)RJ45 In*1; DP*1, HDMI*1; HDMI2(MHL)*1; USB(3.0)*2; (Front) HDMI*1, PC USB (3.0*1), Android USB*1, <b>Output:</b> (bottom) SPDIF*1; AV*1, Earphone*1, (side) RJ45*1; HDMI*1; <b>Port:</b> RS232*1, SD-CARD*1
Multimedia File Formats Support	MPEG1, MPEG2, MPEG4, H264, RM, RMVB, MOV, MJPEG			
<b>Touch</b>				
Touch Resolution	32768*32768	32768*32768	32768*32768	32768*32768
Touch Surface	Anti- Glare Glass	Anti- Glare Glass	Anti- Glare Glass	Anti- Glare Glass
Touch Sensor	IR	IR	IR	IR
HID Support	HID	HID	HID	HID
Touch Points	10 points	10 points	10 points	10 points
Writing Tools	Pen or Finger	Pen or Finger	Pen or Finger	Pen or Finger
Scan Speed	120 f/s	120 f/s	15ms	120 f/s
Cursor Speed	125 dots/s	125 dots/s	125 dots/s	125 dots/s
Response Time	≤9ms	≤9ms	<8ms	≤6 ms
Positioning Accuracy	≤2mm	≤2mm	1mm	≤2mm
Communication Interface	USB	USB	USB	USB
System Compatible	Windows 7, 8, 10 & Mac, & Chrome	Windows 7, 8, 10 & Mac, & Chrome	Windows 7, 8, 10 & Mac, & Chrome	Windows 7, 8, 10 & Mac, & Chrome
<b>Transportation/Storage</b>				
Storage Temperature/Humidity	-20℃~60℃/10%~90%	-20℃~60℃/10%~90%	-20℃~60℃/10%~90%	-20℃~60℃/10%~90%
Working Temperature/Humidity	0℃~50℃/10%~90%	0℃~40℃/10%~90%	0℃~40℃/10%~90%	0℃~50℃/10%~90%
Mount ( optional )	Wall-mounted/Stand	Wall-mounted/Stand	Wall-mounted/Stand	Wall-mounted/Stand
Outline Dimension	1288 * 798 * 102 mm	1550*952*67 mm	1763.4*1066.7*114.4mm	2033*1207*116 mm
Packing Dimension	1490* 931* 240mm	1715*1105*270 mm	1935*1225*280 mm	2245*1350*315 mm
Net Weight	50 kg	62kg	64kg	95 kg
Gross Weight	61 kg	76kg	84kg	115 kg
OPS Slot	Yes	Yes	Yes	Yes
Android System	Android 5.0.1; CPU: Cortex A53X4 1.4GHz; GPU: Mali450MP4 (4+2) 600 MHZ; RAM:2G; ROM:16G	Android 5.0.1; CPU: Cortex A53X4 1.4GHz; GPU: Mali450MP4 (4+2) 600 MHZ; RAM:2G; ROM:16G	Android 5.0.1; CPU: Cortex A53X4 1.4GHz; GPU: Mali450MP4 (4+2) 600 MHZ; RAM:2G; ROM:16G	Android 5.0.1; CPU: Cortex A53X4 1.4GHz; GPU: Mali450MP4 (4+2) 600 MHZ; RAM:2G; ROM:16G
APP Preinstalled	Youtube, Office 365 Viewers, Chrome, EShare, Airplay, Annotation software, ES File, Google Play Store	Youtube, Office 365 Viewers, Chrome, EShare, Airplay, Annotation software, ES File, Google Play Store	Youtube, Office 365 Viewers, Chrome, EShare, Airplay, Annotation software, ES File, Google Play Store	Youtube, Office 365 Viewers, Chrome, EShare, Airplay, Annotation software, ES File, Google Play Store
Built-in Wifi	Yes	Yes	Yes	Yes
Speaker Position	Forward-facing	Forward-facing	Forward-facing	Forward-facing

## Journey 13 Series OPS PC Specifications

	<b>CPU</b>	I5-4460
	<b>Chipset</b>	Intel H81
	<b>GPU</b>	Intel CPU built-in graphics core
	<b>Display Output</b>	VGA, HDMI
	<b>RAM</b>	4G DDR3
	<b>Hard Disk</b>	128GB SSD
	<b>Operating System</b>	Windows7 Professional (Installed without activation)
	<b>Sound Effect</b>	Onboard Realtek ALC662 HD Audio Decoder
	<b>Network Card</b>	Onboard 1* Realtek RTL8111F kilomega network card
	<b>WIFI</b>	Built-in WIFI
	<b>Expansion Slot</b>	2*MINI-PCIE (forM-SATA/WIFI) 1*SIM
	<b>USB</b>	1*USB3.0 5*USB2.0
	<b>I/O Port</b>	1*USB3.0 port, 5*USB2.0 port, 1*VGA port, 1*HDMI port, 1*PWR button, 1*R-SET button, 1*LAN port, 1*MIC-IN port, 1*LINE-OUT port, 1*COM port (optional), 1*DC (next to TX25 port)
	<b>TX25 Port</b>	Standard OPS-C
	<b>BIOS</b>	AMI BIOS
<b>Power Supply</b>	DC supply	
<b>CPU Cooler</b>	Built-in	
<b>Working Environment</b>	-10~60℃ ; 0%~95% D63 ( RH, non-condensing)	
<b>Dimensions</b>	180*195*42 mm	

We are here to help you succeed!



“Tell me and I forgot. Teach me and I remember. Involve me and I learn.” -Benjamin Franklin



## Professional Development & Technical Support

Not only do we provide the most advanced and diversified interactive technology on the market, QOMO also provides excellence in service. We have professionals who can help from the beginning of the purchasing process, to installation, and even professional development for staff and curriculum.



**Technical Support**  
support@qomo.com



**Sales Support**  
insidesales@qomo.com



**Customer Support**  
info@qomo.com