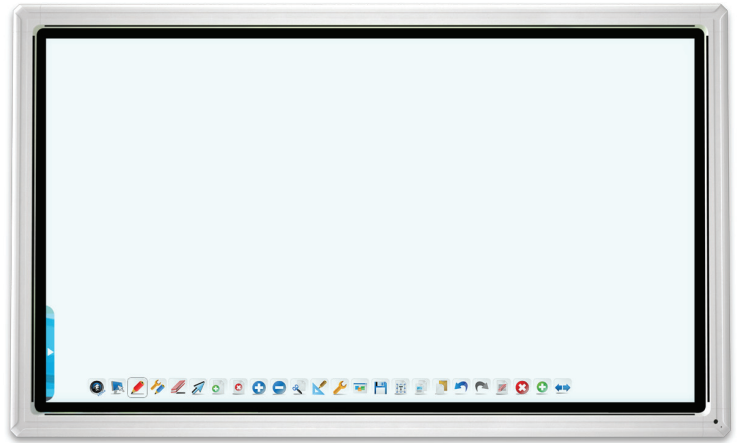# 84" MULTI Touch LED LCD

TRIUMPH BOARD 84" MULTI Touch LED LCD is a fully integrated, professional, multi touch 4K resolution LED LCD. The IR LED optical technology enables six finger touch, three/six users to write and draw simultaneously using fingers, stylus or even a pointer (depends on sw used).

TRIUMPH BOARD 84" MULTI Touch LED LCD is an effective presentations tool to show pictures, data, presentation, thoughts, ideas and business forecasts interactively. Engage the audience into the action with direct control of computer through LED LCD MULTI Touch.

TRIUMPH BOARD 84" MULTI Touch LED LCD – no need for a projector! Easy installation! No limitations caused by light conditions! Elegant and stylish appearance!

Features

- Multi-Touch (Six touch input) – three/six users can write and draw simultaneously without the need of multiuser mode settings
- 4K resolution*
- TB Comenius Office three writing and corporate software that allows full annotation
- MyScript Stylus software for handwriting recognition, for easy and keyboard-free typing into any text field, in any application

- RM Easiteach Next Generation – the best comprehensive educational and teaching software with text, language, spoken and numerical tools, multimedia databank (over 2569 items including pictures, video, audio, etc.), 48 widgets, special effects and content more than 10 000 lessons and activities in 16 languages. 39 interface languages available in RM Easiteach, 136 teacher support materials including 80 video tutorials
- Display Note collaboration software
- MS Office annotation tools
- High quality, fast speed, precise calibration, easy to mount

Specification

Display

VWR Part Number:	470013-456
Screen Type:	TFT LCD/A Standard/LED backlight
Resolution:	3840 x 2160 px (* supp. by panel)
	1920 x 1080 px (supp. by MINI PC)
Display Area:	1860.48 (H) x 1046.52(V) mm
Diagonal size:	2134,61 mm
Brightness:	350 cd/m2
Contrast:	1600 : 1
Response Time:	5 ms
Refreshing Frequency:	120 Hz
View Angle:	178/178 (H/V)
Service Life:	50,000 hrs
Outline Dimension:	2005 x 1191 x 123 mm
Package Dimension:	2170 x 320 x 1460 mm
Net/Gross weight:	118/148 kg

Ambient Conditions

Operation Temperature:	0°- 40°C
Operation Humidity:	10 - 90% RH
Storage Temperature:	-10° - 60°C
Storage Humidity:	10 - 95% RH

Touch System

Touch Input:	Six Touch Input
Sensing Type:	Infrared Transmission (multi-touch)
Response Time:	< 4 ms (typ)
Response Area:	> ø 5 mm
Scan Frequency:	100 Hz
Output Coordinates:	4096 × 4096
Communication Mode:	Full-speed USB
Writing Facility:	Any Opaque Object that > ø 5 mm
Writing Screen:	Mohs hardness of 7
PC System:	Optional

Sound System

Power Amplify:	2 x 15 W
Number of Sound Box:	2
Sound:	Surround

Power

Power Requirements:	100~240 V AC 50/60 Hz
Overall Power Consumption:	< 500 W
Standby Power Consumption:	< 0,5 W

Inputs and Outputs

HDMI:	2
S-Video:	1
Coaxial:	1
Audio IN:	2
VGA IN:	2
AV OUT:	1
Touch OUT:	1
CI IN:	1
AV IN:	1
Component:	1
AC IN:	1
Power:	1

Mount System

VESA 600 x 600

Contact your VWR Sales Representative for More Information:

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