



55" MULTI Touch LED LCD with LiftBox and Tilt

TRIUMPH BOARD offers a complete solution for any classroom and meeting room. A first class, fully compatible solution makes the difference! TRIUMPH BOARD 55" MULTI Touch LED LCD with LiftBox and Tilt allows for moving the panel up and down mechanically and, thanks to Tilt, the panel can also easily pop out and enable you to interact directly with the screen.

TRIUMPH BOARD 55" MULTI Touch LED LCD is a fully integrated, professional, multi touch FULL HD LED LCD with amazing performance and stunning visuals.

TRIUMPH BOARD 55" MULTI Touch LED LCD is an effective presentations tool for showing lessons or presentations interactively in any classroom and meeting room. The IR LED optical technology allows 10 finger touch, up to 10 users to write and draw simultaneously using fingers, stylus or even a pointer.

The optional built-in mini PC with incorporated Intel® Core™ i5 Processor and Microsoft® Windows® 10 Pro (OEM) with a selection of language options and preinstalled applications, delivering top-of-the-line performance for a zero-compromise experience.

Features

- Multi-Touch (10-touch input)
- FULL HD resolution (1920x1080)
- Android system
- Optional Build in Mini PC
- Long product lifetime
- Ergonomic and easy to use
- Fast and easy installation, maintenance-free
- Compact design - product disappears behind the screen
- TRIUMPH CLOUD – the online annotation software with cloud data storage
- TB Comenius Lite – the instant desktop annotation software
- DisplayNote – the collaboration software (Cloud)



Specifications

55" MULTI Touch LED LCD

Display

EAN:	8592580111891
Screen Type:	TFT LCD/A Standard/LED backlight
Resolution:	FULL HD (1920 x 1080 px)
Display Area:	47.62" (H) x 26.78" (V)
Display Colors:	16.77 M (8 - bit)
Diagonal Size:	54.63"
Brightness:	350 cd/m2
Contrast:	1400 : 1
Response Time:	6 ms (Gray to Gray)
Refeshing Frequency:	60 HZ
View Angle:	178° / 178° (H/V)
Service Life:	50.000 hrs
Mount System:	VESA 400 x 400 (optional)
Outline Dimension:	32.59" x 53.89" x 4.09" (WxDxH)
Package Dimension:	38.58" x 58.46" x 8.66" (WxDxH)
Net/Gross weight:	105/141 lb

Ambient Conditions

Operation Temperature:	32° - 104°F
Operation Humidity:	10 - 90% RH
Storage Temperature:	-4° - 140°F
Storage Humidity:	10 - 90% RH

TRIUMPH BOARD Lift Box for 55" LED LCD

EAN:	8592580082795
Designed for:	55" MULTI Touch LED LCD
Material:	Steel frame, stainless steel wall frame cover painted white
Net Weight:	48.5 lb
Net Stand Dimensions:	21.9" x 23.6" x 2.91"
Gross Stand Weight:	49.6 lb
Packing:	24" x 25.7" x 3.74"
Lift:	15.75"
Max. load:	154 lb

Touch System

Touch Input:	10 Touch Input
Sensing Type:	Infrared Transmission (multi-touch)
Response Time:	< 15 ms (typ)
Scan Frequency:	200 Hz
Output Coordinates:	32767 x 32767
Communication Mode:	Full-speed USB
Writing Facility:	Opaque objects of any diameter (Single point) ≥ 0.2"
Writing Facility:	Opaque objects of any diameter (Multi point) ≥ 0.3"
Writing Screen:	Mohs hardness of 7
Lifetime:	> 80 000 hours

PC System: PC6A/PC10A (optional)

Sound System

Power Amplify:	2 x 10 W
Number of Sound Box:	2
Sound:	Surround

Power

Power Requirements:	100~240 V AC 50/60 Hz
Overall Power Consumption:	< 200 W
Standby Power Consumption:	≤ 0.5 W

Inputs and Outputs

HDMI IN:	3
CVBS:	1
Coaxial OUT:	1
Audio IN:	3
VGA IN:	3
AUDIO OUT:	1
Touch OUT:	1
R/L (CVBS):	1
AC IN:	1
Power:	1
VGA OUT:	1
USB 2.0:	1
USB 3.0:	1
LAN (RJ45):	1
RS232:	1

Tilt Frame for LiftBox for 55" LED LCD

EAN:	8592580082528
Designed for:	55" MULTI Touch LED LCD
Material:	White sheet steel frame; Powder coated in colour: White
Net Weight:	40.79 lb
Dimension net:	28.98" x 25.67" x 4.13"
Gross Weight:	42,99 lb
Dimension gross:	29.76" x 26.46" x 4.92"
Max. load:	143.3 lb
Screen mounting:	400 x 200; 400 x 400; 800 x 400 (4x M8)

