



# 89" MULTI Touch

TRIUMPH BOARD 89" MULTI Touch is an interactive whiteboard that allows 10 users to write, draw, move objects or 5 users to resize and rotate 5 objects with 2 fingers per object simultaneously. It is truly multi-touch, with no separate multiuser mode setting. Users can write, draw and move objects with a finger, stylus or even a pointer.

TRIUMPH BOARD 89" MULTI Touch connects to a computer through a fast USB 2.0 interface, just plug-n-play, makes the lecture more interactive and enhances the efficiency of the class. TRIUMPH BOARD 89" MULTI Touch supports Linux, Mac, all Microsoft Windows & multiuser writing and common multi touch gestures currently recognized in Windows 10. Use simple intuitive finger or hand gestures to toss, rotate or zoom in/out.

TRIUMPH BOARD 89" MULTI Touch is based on IR Cell LED Optical technology which uses a combination of IR LEDs and photo transistors aligned in pairs around the active surface. These pairs of LEDs and photo transistors cast a grid over the surface. When the surface is touched, the infrared light beam between the LEDs and the photo transistors is interrupted at the point of touch. This position is converted into an 'X' and a 'Y' coordinate that the computer then converts into a mouse position.

TRIUMPH BOARD 89" MULTI Touch interactive whiteboards are used in classrooms at all levels of education, in corporate board rooms and training rooms, for professional sports coaching, etc. Interactive whiteboards have replaced traditional whiteboards, flipcharts and other traditional systems.

## Features

- True Multi -Touch (Multi touch input) – 10 users can write and control objects simultaneously without multiuser mode settings
- Multi -Touch Gesture Recognition
- Low Glare porcelain enameled steel surface – e3 ecological, antibacterial and anti-vandal with cradle to cradle certification
- Multipurpose – combines the possibility of controlling applications with many interactive tools using finger, pointer and stylus or even use the board for writing with traditional dry erase marker
- Hotkey removable strip for software tools shortcuts
- High quality, fast speed, precise calibration, easy to mount
- TRIUMPH CLOUD – the online annotation software with cloud data storage
- DisplayNote – the collaboration software (Cloud)

## Specifications

|                              |                                 |
|------------------------------|---------------------------------|
| EAN:                         | 8592580120138                   |
| Aspect Ratio:                | 16:10                           |
| Technology:                  | IR (Infrared) cell LED optical  |
| Touch Input:                 | 10                              |
| Resolution:                  | 32768 x 32768                   |
| Active Screen Area Size:     | 1935 x 1150 mm (88,6" diagonal) |
| Projection Screen Area Size: | 1810 x 1138 mm                  |
| Board Size without Packing:  | 2032,5 x 1248 x 32 mm           |
| Operation Temperature:       | -15 to 50 °C                    |

|                           |   |
|---------------------------|---|
| Cable Length:             | 5 m   |
| Response Time:            | 6 ms  |
| Interface Type:           | USB 2.0   |
| Power Supply:             | USB DC 5V from PC   |
| Power Consumption:        | < 0,5 W   |
| Storage Temperature:      | -40 to 50°C   |
| Storage Humidity:         | 10-95%  |
| Platform:                 | Windows 10, Windows 8, Windows 7, XP and Vista,<br>Linux, MAC |
| Board Weight (NW/GW):     | 20/32 kg  |
| Board Package Dimensions: | 2110 x 1330 x 100 mm  |

