78" MULTI Touch

TRIUMPH BOARD 78" MULTI Touch is an interactive whiteboard that allows four users to write, draw, move objects or two users to resize and rotate two objects with two 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 78" MULTI Touch connects to a computer through a fast USB 2.0 interface or even better through 2.4 GHz wireless radio technology, just plug-n-play, makes the lecture more interactive and enhances the efficiency of the class. TRIUMPH BOARD 78" MULTI Touch supports Linux, Mac, all Microsoft Windows & multiuser writing and common multi touch gestures currently recognized in Microsoft Win-7. Use simple intuitive finger or hand gestures to toss, rotate or zoom in/out.

TRIUMPH BOARD 78" 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 78" 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) – four 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
- MS Office annotation tools

- TB Comenius dual writing and educating software for 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
- High quality, fast speed, precise calibration, easy to mount

Specification

EAN:	8592580101458
Aspect ratio:	4:3
Technology:	IR (Infrared) cell LED optical
Resolution:	12800 x 9600
Active screen area size:	1590 x 1183 mm (78" diagonal)
Projection screen area size:	1557 x 1168 mm
Board size without packing:	1693 x 1284 x 31 mm (without plastic pen tray)
Working Environment:	-20 to 40 °C
Cable Length:	6 m
Response time:	6 ms

Interface Type:	USB 2.0 / 2.4 GHz RF Wireless (optional)
Power supply:	USB DC 5V from PC (optional wireless PC receiver and USB adaptor /220V)
Power consumption:	< 250 mA (wireless PC receiver 20mA)
Temperature Range:	-20 to 40°C, storage temperature -40 to 70°C
Humidity Operating:	30-90% non condensing, storage 0-95%, non condensing
Platform:	Windows 8, Windows 7, XP and Vista, Linux, MAC
Board weight (net):	27 kg

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TB Comenius Software

To maximize interaction opportunities, TRIUMPH BOARD 78" MULTI Touch comes with TB Comenius software that provides tools and features specifically designed to enhance interactive lessons with Microsoft Office & teaching software. TB Comenius together with TRIUMPH BOARD 78" MULTI Touch interactive whiteboards allows one to simultaneously write, use a mouse, erase and manipulate and move objects on the interactive whiteboard surface without any special tools.

TRIUMPH BOARD 78" MULTI Touch and TB Comenius bring classrooms to life and let you create your own lesson plans. Edit your lessons using the multi-functional drag and drop facility. Grab and group objects together, cut and paste them for maximize teaching support. TB Comenius supports annotating and saving your notes directly into several software applications, including MS PowerPoint, Word, Excel. TB Comenius is localized into 24 languages!

Software features

- Create, edit and annotate even over live movies
- Clipart images, hyperlink, zoom
- Arrange, transform, fill and group objects
- Modify and customize shapes to your requirements
- Screen capture from the PC and insert your own images
- Full Screen Tools, Geometry drawings, Protractor, Ruler, Compass
- Document camera
- And much more

My Script Stylus

The user can either invoke an on-screen keyboard or use the best-in-class handwriting recognition software MyScript Stylus, which is included in the package for any text input that is needed. These input options avoid the need to return to the computer to enter text into programs. MyScript Stylus converts handwritten text and drawings entered through a pen, stylus or finger into their digital counterpart. Available in 80 languages!

RM Easiteach Next Generation

RM Easiteach Next Generation is a complete whole class teaching and learning application that puts users in the driving seat when creating and delivering engaging lessons and resources. RM Easiteach tools are rich and powerful but easy to use, removing barriers and allowing teachers and students to make the most of their classroom interactive whiteboards. Built-in widgets and multimedia assets in a range of topic areas help fuel ideas and bring lessons to life.

Create and prepare resources well in advance of lessons to use RM Easiteach as a high-end narration tool to support classes. Its wide range of content can be used or adapted to suit users' needs. A powerful and flexible software application for creating and delivering motivational, interactive lessons, RM Easiteach provides a wide range of cross-curricular teaching tools in both primary and secondary contexts. RM Easiteach has been designed specifically for education and whole-class teaching and can be used throughout schools across a wide range of subjects