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 the object simultaneously. It is a truly multi-touch, requiring 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 optionally with wireless radio technology with 2,4 GHz, just plug-n-play, makes the lecture more interactively 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 on objects.

TRIUMPH BOARD 78" MULTI Touch is based on IR Cell LED Optical technology which uses a combination of IR LEDs and photo transistors that are aligned in pairs around the active surface. These pairs of LEDs and photo transistors cast a grid over this surface. When the surface is touched, the beam of infrared light 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 which 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, in professional sports coaching, etc. Interactive whiteboards replace traditional whiteboards, flipcharts and other traditional systems.

Features

- True Multi -Touch (Multi touch input) – four users can write and control objects simultaneously without the need of 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 to control 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 that allows full annotation
- MyScript Stylus software for handwriting recognition, for easy and keyboard-free typing into any text field, in any application
- RMeasitech 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.), 44 widgets, special effects and content more than 7500 lessons and activities in 14 languages. 25 interface languages available in RMeasitec
- High quality, fast speed, precise calibration, easy to mount

Specification

EAN:	8592580101458, 8592580091773		Interface Type:	USB 2.0 / 2.4 GHz RF Wireless (optional)
Aspect ratio:	4:3		Power supply:	USB DC 5V from PC (optional wireless PC receiver and USB adaptor /220V)
Technology:	IR (Infrared) cell LED optical			
Resolution:	12800 x 9600		Power consumption:	< 250 mA (wireless PC receiver 20mA)
Active screen area size:	1576 x 1168 mm (78" diagonal)		Temperature Range:	-20 to 40°C, storage temperature - 40 to 70°C
Projection screen area size:	1557 x 1168 mm		Humidity Operating:	30-90% non condensing, storage 0-95%, non condensing
Board size without packing:	1693 x 1284 x 31 mm (without plastic pen tray)			
			Platform:	Windows 8, Windows 7, XP and Vista, Linux, MAC
Working Environment	-20 to 40 °C		Board weight (net):	27 kg
Cable Length:	6m		Warranty:	5 years (2 years standard, 3 years upon registration)
Response time:	12 ms			

TB Comenius Software

To maximize the interaction opportunities, TRIUMPH BOARD 78" MULTI Touch is supplied with TB Comenius software that provides tools and features specifically designed to enhance the interactive lessons with Microsoft Office & teaching software. TB Comenius together with TRIUMPH BOARD 78" MULTI Touch interactive whiteboards allows one to simultane-ously write, perform mouse functions, erase and manipulate and move objects on the interac-tive whiteboard surface and no special tools are required.

TRIUMPH BOARD 78" MULTI Touch and TB Comenius bring classrooms to life and enable you to create your own lesson plans. Edit your lessons by using the multi-functional drag and drop facility. Grab and group objects together, cut and paste them to 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

MyScript Stylus

For any text input that is needed the user can either invoke an on-screen keyboard or utilize the best-in-class handwriting recognition software MyScript Stulus, which is included in the package. 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, a stylus or a finger into their digital counterpart. Available in 80 languages

RMeasiteach Next Generation

RM Easiteach Next Generation is a complete whole class teaching and learning application that puts users in the driving seat for creating and delivering engaging lessons and resources. The tools within RM Easiteach 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

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