# Avtek TouchScreen 65

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NEXT GENERATION INTERACTIVE DISPLAY

Avtek TouchScreen 65 is a combination of high quality LED backlit LCD display with interactive whiteboard. Easy installation, intuitive control and low Total Cost of Ownership (TCO) makes it ideal alternative to traditional interactive whiteboards as well as a perfect tool for business presentations.



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**Avtek TouchScreen 65** is a perfect tool that makes the lessons more attractive for students on all learning levels. Thanks to this solution the teaching process can be fascinating by offering e.g.:

- educational games for toddlers engaging activities for kids combining elements of playing and learning in a very interesting way
- painting various painting tools and painting book full of pictures ready to be colored
- watching movies displaying educational materials and movies in high resolution
- performing interactive lessons diversified with multimedia content and note-making ability

## perfect solution for schools and kindergartens

BUSINESS

EDUCATION



The interactive display can make the visual communication with clients much more interesting. **Avtek TouchScreen 65** can be used in many places such as:

- airport and train stations passenger information, advertising and tourist guidance
- department stores easy shop finding with interactive maps etc
- travel agencies last minute offers and detailed travel or hotel description
- real estate offices detailed and interactive offer presentation
- public institutions easy guidance and directions
- fairs exhibitors announcements and interactive maps

# indispensable in visual communication



The conventional business meetings can become much more interesting when using the interactive display **Avtek TouchScreen 65**. Thanks to the interactive functions users can benefit from many additional features such as:

- presentation controlled with touch navigating through slides becomes as a easy as touching the surface of the display
- note-making on the monitor writing and marking important information directly on the presentation
- cooperation two people can work together at the same time allowing simultaneous noting and working on any project
- prestige the display is a professional and modern device which will perfectly fit into the manager's office or the conference room during the business meetings

professional and diversified message



# TouchScreen 65

- **Cost saving** professional, maintanance-free panel for 30.000 hour (20 years life-time, assuming usage for 6 hours a day / 5 days a week) - no lamps or filters to replace.
- Plug and Play just connect the display to power supply and a computer in order to start using the interactive functions. The device will automatically turn on when the signal from the source is detected.
- **Safety** display with LED backlight will not harm the user's eyes. CE and RoHS certificates together with tempered front antiglare glass (4mm) guarantee safety and long lifespan.
- Perfect image quality Full HD resolution and LED backlight makes the picture clear and visible even in bright rooms.
- Ecology the device automatically goes into standby mode (< 0.5 W), has low power consumption and doesn't produce toxic waste in a form of mercury projection lamps .



Advantages of Avtek	Disadvantages of
Touchscreen:	traditional IWB:
Low total cost of ownership	Projection lamps and filters need to be replaced
High image quality regardless	Image quality is highly
of ambient light conditions	dependent on ambient light
Easy installation – only the	Expensive installation with
interactive display and a	projector calibration, speaker
computer are needed to get	mounting and additional
the complete interactive tool	cables



Examples of RM Easiteach widgets:







Symmetry designer





Number randomizer







Shark hait





Picture painte



**RM**easiteach

Software delivered with every Avtek interactive display\*

RM Easiteach Next Generation is the best interactive software for use in classrooms which is compatible with any interactive whiteboard, projector or other device. RM Easiteach is the most popular software for Interactive whiteboards - only in 2012 over 250.000 licenses were sold worldwide.

**RM Easiteach** is very intuitive – there is no need to spend hours learning about the functionality. The software offers wide range of subjects for any educational need regardless of student's age or abilities. RM Easiteach enables teachers to create interesting, engaging, personalized lessons from scratch as well as adapt included materials to their needs.

RM Easiteach can be used with any interactive whiteboard or display also when other software is being used. RM Easiteach brings comfort to all users making the working environment uniform in the whole school.

Some of the **RM Easiteach** functions:

- almost 40 languages available
- handwriting and shape recognition
- multiple language tools
- text to speech conversion
- numerous widgets (educational games and easy to use tools) .
- many ways to personalize the user interface
- built in media bank and online content available

Further description of the widgets and functionality of RM Easiteach software can be found on http://www.easiteach.com/eng/keyfeatures/ website.



#### Technical specification:

Panel	65" LED
Panel resolution	Full HD (1.920 x 1.080)
Brightness	360 cd/m <sup>2</sup>
Contrast	4000:1
Viewing angle	178° / 178°
Connections	HDMI, VGA, USB, audio in/out (mini jack 3.5 mm)
Speakers	2 x 10 W, volume adjustment
Power consumption (Min./Max.)	max. 300 W
Panel lifetime	30.000 h
Thickness of antiglare glass	4 mm
Technology	Optical and infrared, 2 points
Control method	Finger or any pointer
Drivers	Not needed
Accessories in box	HDMI cable, Pens (2 pcs), Power cable, Remote with batteries, RM Easiteach software, USB cable, User manual, VGA cable, Wall mounting bracket
Certificates	CE, ISO 14001, ISO 9001, RoHS
Product code	1TV011



easily accessible connections with graphical description assure smooth connection to the computer or signal source



remote control included

### Present Teach Inspire

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