



# Avtek TouchScreen 55

NEXT GENERATION INTERACTIVE DISPLAY

Avtek TouchScreen 55 is a combination of high quality LED backlit LCD display with interactive whiteboard.

It's a perfect tool for business presentations and interesting teaching activities.

It's ideal alternative to traditional interactive whiteboards due to low Total Cost of Ownership (TCO).



avtek

[www.avtek.eu](http://www.avtek.eu)

Present | Teach | Inspire

## TouchScreen 55

- **Cost saving** – professional, maintenance-free panel with 30.000 hours lifetime (equals to 25 years lifetime assuming usage for 6 hours a day / 5 days a week / 40 weeks per year) - no lamps nor filters to replace.
- **Plug and Play** – just connect the display to power supply and a computer in order to start using the interactive functions.
- **Safety** – flat screen display with LED backlight is much safer for the eyes than standard projector. Special tempered front antiglare glass (4mm) guarantees 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.
- **USB Media Player** – possibility to play movies, music and pictures directly from USB drive.
- Possibility of **using up to 4 points** of touch simultaneously allowing cooperation of a few users together.



### EDUCATION

perfect solution for schools and kindergartens

**RM easiteach**  
NEXT GENERATION

software delivered with every Avtek interactive display (5 users license)



### DIGITAL SIGNAGE

indispensable in visual communication

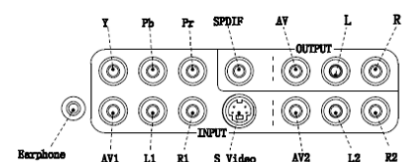
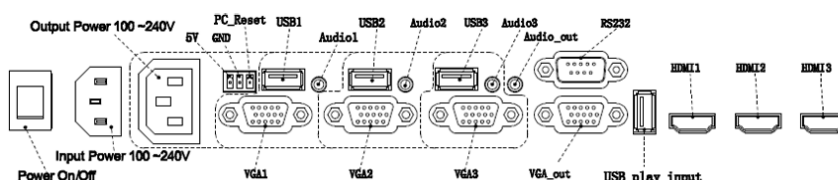


### BUSINESS

professional and diversified message

Panel	55" LED
Panel resolution	Full HD (1.920 x 1.080)
Brightness	400 cd/m <sup>2</sup>
Contrast	4000:1
Connections	3x HDMI, 3x VGA, 3x USB, Composite, RS-232 etc.
Speakers	2 x 10 W
Power consumption	max. 150 W
Power consumption (stand-by)	< 0.5 W
Panel lifetime	30.000 h
Thickness of antiglare glass	4 mm
Weight	46 kg
Technology	Infrared, 4 points
Control method	Finger or any pointer
Touch resolution	32.768 x 32.768
Accessories in box	HDMI cable, Pens (2 pcs), Power cable, Remote with batteries, RM Easiteach software, USB cable, User manual, VGA cable
Product code	1TV020

#### Connections Interface:



subject to technical modifications and errors  
the real product might slightly differ from the images