

Inspire | Engage | Lead







The Avtek brand belongs to VIDIS SA, a specialized audio-video distributor and leader on the Polish market. Established **in 2004** the company now owns extensive warehouse space ensuring **high stock levels** and constant product availability. Qualified staff work hard every day to keep the offer innovative and certify that all Avtek products meet the highest requirements of **user friendliness** and stability while maintaining **high-tech specifications**.

Prior to its introduction on the market, the whole portfolio goes through rigorous testing to guarantee flawless operation for the customer. The Avtek interactive display line is the most spectacular example of our values put into reality. The trust instilled in us by our customers has allowed the Avtek TouchScreeen line to maintain a **leading position in sales on the Polish market**, as well as to expand abroad.



Today Avtek products are available all over Europe

Our values have allowed VIDIS to become a leader on the Polish projection screen and interactive whiteboard/interactive display markets. With **over 10 000 screens sold yearly** Avtek has been the **leading brand in those categories** for many years in a row.

Avtek products are not only limited to the Polish market. Trust in our brand and competitiveness of our offer have made it possible for our products to be available, in among others: Austria, Belgium, Bosnia and Herzegovina, Bulgaria, Croatia, Czech Republic, Estonia, France, Germany, Hungary, Ireland, Latvia, Lithuania, Romania, Serbia, Slovakia, Slovenia, Switzerland, Ukraine.

Our mission is to continue raising the bar for our products in the areas of quality, user friendliness and stability, as well as to break technological barriers and share our work with customers wherever we can.

CONTENT

NTERACTIVE DISPLAYS	3
NTERACTIVE WHITEBOARDS	9
THIN CLIENT	13
PROJECTION SCREENS	17
MOUNTING SYSTEMS	25
OTHER PRODUCTS	33
WARRANTY	36

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NEW REALITIES CREATED WITH TOUCH

INTERACTIVE DISPLAYS



INTERACTIVE DISPLAYS AVTEK TOUCHSCREEN

TOUCHSCREEN 5 CONNECT+

The Avtek TouchScreen 5 Connect+ series is an upgrade to the TouchScreen 5 Connect, offering even more versatility and elegance. The New Android module now has an 8.0 OS version, displays 4K resolution and, because it's faster, allows the user to enjoy complete freedom when installing apps.

This model is also equipped with optical bonding technology, that significantly increases writing and noting comfort. Combined with Avtek's unmistakable smoothness and responsiveness it brings user experience to a whole new level.



TOUCHSCREEN 6 LITE

The Avtek TouchScreen 6 Lite brings affordable touch screens to a whole new level. The new operating system based on the Android 8.0 offers 40% quicker touch reaction time in comparison to the previous model. Unprecedented in this segment Zero Bonding technology makes writing feel as natural as possible by diminishing the space between the glass and the panel, pen thickness recognition allows writing in two colors at the same time, not to mention all the possibilities of the wireless connection that now supports Miracast and AirPlay!



TOUCHSCREEN 6 CONNECT

The Avtek TouchScreen 6 Connect is an even more versatile solution, offering a brand new Avtek UX 3.0 interface, the IFP is equipped with an eye protection mode that in combination with a light sensor fully takes care of the safety of our customers in their daily work. The new generation Connect is equipped with a USB-C interface that allows us to transmit audio, 4K video, touch and charge our laptop at the same time, saving us both time and space. In Connect 6 you will find Avtek Zero Gap technology, this is an improved Zero Bonding technology - in the middle part of the monitor the protective glass is tangent to the IR mesh giving the IR monitor functionality similar to capacitive touch technology, which allows you to achieve a quality effect similar to more expensive technology at an attractive price.





Avtek interactive flat panels have been the most popular touchscreens in Poland according to FutureSource since 2015!

AWARDS

Avtek interactive products have been highlighted by consumers in a nationwide poll of popularity "Consumer Laurel" – a country-wide, pro-consumer project to determine the most popular products, brands and services in each category. In 2014 Avtek won the "discovery of the year" award for innovative products and services that gained trust of customers after a short time on the market. In 2015 our brand was awarded with a special Grand Prix prize while in 2016 it received the highest award – Top Brand – which is given to brands that maintain a dominant position year to year in the "Consumer Laurel" poll, proving its success in the interactive products category.



TECHNICAL SPECIFICATIONS







Model	Touchscreen 5 Connect+ 55	Touchscreen 6 Lite 65/75/86	Touchscreen 6 Connect 65/75/86
Diagonal	55"	65" / 75" / 86"	65" / 75" / 86"
Aspect ratio		16:9	
Resolution (px)		4K/UHD (3840×2160) @60 Hz	
Displayed colors		1,07 bn (10-bit)	
Brightness	370 cd/m ²	350 / 400 / 420 cd/m ²	380 / 420 / 430 cd/m ²
Contrast ratio		4000:1	
Viewing angle		178°	
Panel life time		50 000 hours	
Speakers	2×12 W	2×10 W	2×16 W
Inputs	3×HDMI 2.0, 1×VGA, mini-jack 3.5 mm	3×HDMI 2.0, 1×VGA, mini-jack 3.5 mm	3×HDMI 2.0, 1×VGA, mini-jack 3.5 mm
Outputs	mini-jack 3.5 mm	mini-jack 3.5 mm	mini-jack 3.5 mm, HDMI OUT (86" only!)
Communication ports	3×USB 2.0, 3×USB 3.0, 1×RS232	4×USB 2.0, 2×USB 3.0, RS232, RJ45, 2×USB Touch	1×USB 2.0, 4×USB 3.0, 1×USB-C, 1×RS232, 2×RJ45, 2×USB Touch
Sensing type		IR	
Touch response time	<10 ms	<10 ms	<7 ms
Two color writing		Yes	
Surface protection	To	oughened Glass with Level 7 of Mohs Standa	rd
Wi-Fi		Built in Wi-Fi module	
Bluetooth		Yes	
RAM	3 GB	2 GB	4 GB
Built-in memory	16 GB	16 GB	32 GB
Optional OPS		Yes	
System	Android 8.0, 2×ARM Cortex A73 + 2×ARM Cortex A53, Mali-G51	Android 8.0, 2×ARM Cortex A73 + 2×ARM Cortex A53, 2×Mali-G51	Android 9.0, 4 × ARM Cortex 73, Mali G52
Accessories		(3 m), USB cable (5 m), HDMI cable (3 m), s lote, quick start guide, Wi-Fi/Bluetooth mo	
Product code	1TV199	1TV207 1TV208 1TV226	1TV227 1TV228 1TV229

INTERACTIVE DISPLAYS AVTEK TOUCHSCREEN

AVTEK OPS

The Avtek OPS computer will easily replace your PC in your daily work. It is built into the monitor so it is always there, always ready for action. The components are selected for smooth operation and intensive work.

Modern 8th generation Intel i3 and i5 processors are optimal for school and office environments ensuring high performance, and M2 SSD drives guarantee the fastest performance.





All Avtek OPS 4K computers are equipped with state-of-theart 8th generation Intel Coffee Lake processors for trouble-free operation and high performance, ensuring that you are buying a solution that will function smoothly for many years.

Once Windows is installed on the Avtek OPS, TouchScreen 5 and TouchScreen 6 monitors become an *All-in-One* solution!

Avtek OPS are divided into 2 series - the Intel OPS Standard (for TouchScreen 6 Lite) and the Avtek OPS standard (other models).



Avtek OPS 4K for TouchScreen 6 Lite series and TouchScreen 6 Connect 98"



Avtek OPS 4K TouchScreen 6 Connect 65",75", 86" and older series

Computer parameters	Intel i3 8145U Dual Core 2.1 GHz, 4 GB RAM, 128 GB SSD	Intel i5 8400T Hexa Core 3.3 GHz, 8 GB RAM, 128 GB SSD	Intel i3 8100 Quad Core 3.6 GHz, 4 GB RAM, 128 GB SSD Intel i5 8400 Hexa Cc 2.8 GHz, 4 GB RAM, 128 GB SSD 128 GB SSD							
Built-in cards	Integrated graphic, HD sound and network									
Wi-Fi	Wi-Fi 802.11ac									
USB connection	2 × USB 3.0, 2 × USB 2.0, 1 × USB-C	4 × USB 3.0, 1 × USB-C	4 × USB 3.0, 2 × USB 2.0, 1 × USB-C				· · · · · · · · · · · · · · · · · · ·			
Lan		R	J45							
Outputs	mini-jack 3.	5 mm, HDMI	mini-jack 3.5 mm, display port, HDMI, VGA							
Inputs		Micro	phone							
Product code	1TV234	1TV217	1TV180	1TV201						

SOFTWARE

Bytello DMS

With Bytello's DMS you can easily manage your IFPD: updates, messages, notifications or app installation. All this is available without leaving your desk. You simply do it with a browser and the DMS application installed on your Avtek TouchScreen.

NOTE



Note is a fundamental software that enables anyone to use interactive functions offered by interactive screens. Made specifically for an educational environment, it gives access to a wide spectrum of features such as: writing, editing, commenting, drawing and using all teaching tools included.

Note turns interactive screens into perfect teaching environments building on the TouchScreens' intuitiveness and multimedia features putting a rich set of specialized tools made for teaching school subjects at the user's disposal.

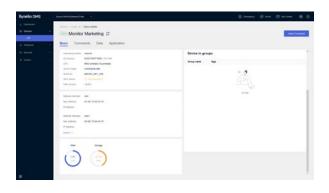
SCREENSHARE PRO



ScreenShare Pro is the perfect solution if you want to work on data available on your device. All you need is a connection to the Wi-Fi network. The aplication works with PC or mobile devices such as: laptops, smartphones, iPhones, and it supports Miracast, Airplay, Chromecast. ScreenShare Pro enables the connection of multiple devices to the Avtek TouchScreen simultaneously.

AVTEK UX 3.0

Avtek UX 3.0 – a new system where applications are launched with just one click, thanks to which several windows can be displayed at the same time. In Avtek UX 3.0, the user can decide what features are selected for the side toolbar.











SENSITIVE DIMENSION OF COMMUNICATION

INTERACTIVE WHITEBOARDS



INTERACTIVE WHITEBOARDS AVTEK TT-BOARD

Avtek TT-BOARDS are interactive whiteboards that stand out by combining a broad range of functionality with an accessible price. Common parts in all boards are precise IR touch technology, aluminum frames and shortcut bars on both sides that give quick access to key software functions. Basic models have a pentray, painted steel surface and 6 touch points, while the Pro series is distinguished by 10 touch points, an interactive pentray that allows the user to easily change pen colors and a ceramic PolyVision e3 surface with lifetime warranty that ensures durability and a dry erase function, while displayed the image is maintained at a very high quality.

Every board comes with Avtek Interactive Suite software.

LIFETIME WARRANTY* for surface

* Pro models only

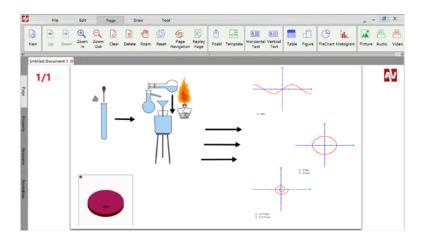
PRODUCT FEATURES

- The TT-BOARD can be operated by finger or any other stylus.
- 10 touch points allow the co-operation of a number of students simultaneously using one whiteboard.
- The damage resistant surface suits the classroom environment perfectly and can be used by children of all ages.
- · Quick-use shortcut bars on the sides make using this interactive whiteboard more intuitive.
- The dry-erase painted steel (TT-BOARD 80) and PolyVision e3 ceramic surface provides many advantages:
 - is magnet friendly
 - the projected image has a very high quality
 - is highly resistant to damage
 - possible damage to the surface does not affect touch recognition.
- While the painted steel surface is designed for the occasional use of whiteboard markers, the TT-BOARD Pro IWBs with a lifetime warranty PolyVision e3 surface can be used as a normal whiteboard.
- Plug&Play means that the board does not require drivers to work with Windows 7, 8, 8.1 and 10 computers. Plug&Play, which means that the board does not require drivers to work with Windows 7, 8, 8.1 and 10 computers.

TECHNICAL SPECIFICATIONS

Model	TT-BOARD 80 Pro	TT-BOARD 90 Pro	TT-BOARD 80	
Technology	IR	IR		
Touch points	10		10	
Board diagonal	84"	94,8"	86"	
Working area diagonal	79"	90"	81"	
Surface type	Magnetic, Matte, Dry-erase, P	olyVision e3 CeramicSteel	Magnetic, Matte, Dry-erase	
Writing method	Finger or any	other stylus	Finger or any other stylus	
Aspect ratio	4:3	16:10	4:3	
Resolution	32 768×3	32 768	32 768×32 768	
Accuracy	0,02 r	mm	0,02 mm	
Cursor speed	120" / se	120" / second		
Reaction time	First dot 16 ms, con	First dot 16 ms, continuous line 8 ms		
Communication	USE	USB		
Shortcut bars	Both s	ides	Both sides	
Board dimensions	1730 × 1249 × 42 mm	2059×1249×42 mm	1802×1260×42 mm	
Working area dimensions	1692×1210 mm	2019×1210 mm	1762×1220 mm	
Interface	USE	3	USB	
Interactive pentray	Yes	Yes	No	
Aluminum frame	Yes	Yes	Yes	
Shortcut bars	Yes	Yes	Yes	
Software	Avtek Interac	ctive Suite	Avtek Interactive Suite	
Warranty	3 years, lifetime	e for surface	3 years	
Product code	1TV051	1TV110	1TV068	

AVTEK INTERACTIVE SUITE



Avtek Interactive Suite is ideal for the classroom, presentations and in every other situation where interactive functions of interactive whiteboards or interactive displays are used. It enables work on previously made documents, editing them during the meeting or making them from scratch.

- Double page mode, where two students can work on their own pages simultaneously.
- Two work modes: office mode and interactive mode. Office mode has an interface resembling that of MS Office programs which allows intuitive access to all functions and is adapted to the preparation of materials. The second mode is designed for work done on the interactive whiteboard or interactive display: the page area is maximized, most used functions are quickly accessible and placed lower on the screen while the user-customized floating toolbar will allow greater personalization.
- Inserting local resources: images, video, sound and even MS Excel tables.
- Created objects stay editable. Changing color, thickness, fill is possible after drawing an object. Moreover, adding a hyperlink, recording an audio and replaying all changes done to every object is possible too!
- The advanced screenshot taking tool not only gives the user the choice between taking a screenshot of the desktop or current software page, but also lets you choose the exact shape of the taken image and whether to save it on the hard drive, paste on a page or do both.

After turning the software on, the user is presented with MS Office-like interfaces separated into standard toolbars: File, Edit, Page, View, Draw, Insert and Tools. While less demanding users will be content with basic tools like different kinds of pens, inserting objects and tools (like a ruler or set square), a more experienced one will be able to use more advanced tools such as: grouping object in a very quick way, editing drawn objects, replaying every action made with an object or on an entire page. Those last two functions along with the function of recording sound for each object let the teacher use interesting, pre-recorded lessons.

CHOOSE ACCESSORIES FOR THE INTERACTIVE WHITEBOARD







Mounts and brackets - page 32

Projector mounts - page 30

Soundbar - page 38

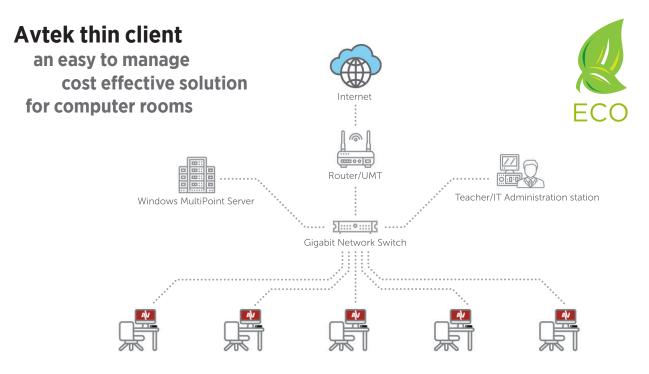


CENTRALIZED EDUCATION

THIN CLIENT



THIN CLIENT



Station based on Avtek TC One clients

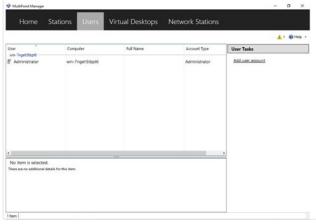
What is a thin client based computer lab?

The thin client solution is an alternative to traditional computer labs, offering some strong benefits to the education sector and business environments alike. In a thin client based computer lab, the noisy and bulky desktop PCs and clumsy laptops have been replaced with compact computer terminals installed at the rear of each display housing.

All such clients are connected to one central host – the server. Thanks to the dedicated architecture of the server machines and MultiPoint software, each workstation user in a terminal room can have their own separate desktop environment and can access a set of preinstalled applications.

Working with a thin client based workstation feels identical to working with a conventional, standalone PC workstation, as each terminal is equipped with the same standard peripherals, such as a keyboard and a mouse, and supports all the well-known basic PC operation techniques. Need to access your own files? No problem at all! All you need to do is connect your pendrive to your terminal's USB port. The operating system's desktop, the applications, multimedia and internet access all work exactly in the same way and have the same look and feel as if they were used in a standard computer room.





Advantages of a thin client based computer lab

Avtek terminals offer numerous advantages over computer rooms set up as networks of desktop or laptop PCs:

- Lower upfront implementation cost. The thin client based computer lab can cost as much as 30% less compared to computer rooms composed of desktop or laptop computers.
- Lower administration costs. Installing software and setting up all the clients in the room is quick and easy.
- Domain controller equivalent features. Individual user accounts, simplified management, optional Active Directory domain controller integration.
- Savings resulting from the significantly reduced power consumption. Each terminal draws as little as approx. 3.5 W during normal operation.
- Better workspace management. Avtek clients are mounted on VESA brackets at the back of each display, so they do not occupy any space on the users' desks and make it easy to organise all the cabling.
- A working environment that is friendlier to users. Thin client does not generate any noise or heat, which increases the comfort of work.
- Centralised management through OS dashboard.





TECHNICAL SPECIFICATIONS

Model	Thin Client (TC One HDMI)

Chipset / Processor	ARM 2.0 GHz, 4 cores (Cortex A53)
RAM	512 MB
ROM	4 GB, flash
Network card	10/100/1000 Mbps (RJ45 port)
Supported OS and protocols	Windows Multipoint Server 2012 and 2016 / Linux Userful / RDP 8.1
Max. supported resolution (px)	1920×1080 @60Hz
Outputs	1×VGA 1×HDMI 4×USB 2.0 port 1×mini-jack 3.5 mm
Inputs	1× power 1× RJ45 1× mini-jack 3.5 mm
Warranty	2 years
Key points	Flexible solution for any classroom size
Product code	1TV134



APPEALING PROJECTIONS

PROJECTION SCREENS



ELECTRIC SCREENS

PRODUCT DESCRIPTION

- White metal casing with unique square cross-section looks elegant in any room.
- Flat bottom of the casing is perfect for in-ceiling installations.
- Special mounts make it ideal for ceiling or wall mounting.
- ${\it Plug\&Play technology screen is ready to go as soon as it is plugged in}$ without any configuration.
- Lower bar made of hard material protects the surface from creasing.
- High quality Matt White projection surface with gain factor 1.0 is perfect for all light conditions.
- Black frames increase perceived contrast ratio.
- Black TOP screen can be positioned at viewer's eye level.
- It's enough to use the wired or wireless control to roll the screen up or down, the quiet tubular engine designed for intensive operation will do the rest of the work.
- Selected models available with a 0.85 Matt-Grey surface which increases perceived depth of black color during projection.



TECHNICAL SPECIFICATIONS

Model	Screen dimensions (cm)	Viewing area (cm)	Ratio	Side black frames (cm)	Black TOP (cm)	Black bottom (cm)	Product code Matt-White	Product code Matt-grey
Video Electric 200	200×200	195×146.2	4:3	2.5	48.8	5	1EVE11	-
Video Electric 240	240×200	235×176.2	4:3	2.5	18.8	5	1EVE14	-
Video Electric 270	270×220	260×195	4:3	5	20	5	1EVE15	-
Video Electric 300P	300 × 227.5	290 × 217.5	4:3	5	5	5	1EVE54	-
Business Electric 200	200×200	195×121.8	16:10	2.5	73.2	5	1EVE45	-
Business Electric 240	240×200	235×146.8	16:10	2.5	48.2	5	1EVE46	-
Business Electric 270	270×220	260×162.5	16:10	5	52.5	5	1EVE47	-
Business Electric 300P	300 × 227.5	290 × 181.2	16:10	5	41.3	5	1EVE53	-
Cinema Electric 200	200×200	190×106.9	16:9	5	88.1	5	1EVE55	1EVE59
Cinema Electric 240	240×200	230×129.4	16:9	5	65.6	5	1EVE56	1EVE60
Cinema Electric 270	270×220	260×146.3	16:9	5	68.7	5	1EVE58	-
Cinema Electric 300P	300 × 227.5	290×163	16:9	5	59.5	5	1EVE57	-

ELECTRIC SCREENS - WALL SERIES

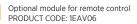
PRODUCT DESCRIPTION

- White metal casing looks elegant in any room.
- Special mounts make it ideal for ceiling or wall mounting.
- Plug&Play technology screen is ready to go as soon as it is plugged in without any configuration.
- It's enough to use the wired control to roll the screen up or down. The electric engine designed for intensive operation will do the rest of the work.
- Lower bar made of hard material protects the surface from creasing.
- Black frames increase perceived contrast ratio.









TECHNICAL SPECIFICATIONS

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Model	Screen dimensions (cm)	Viewing area (cm)	Ratio	Side black frames (cm)	Black TOP (cm)	Black bottom (cm)	Product code
Wall Electric 180	185×143	180 × 135	4:3	2.5	4	4	1EVEE4
Wall Electric 200	205×158	200×150	4:3	2.5	4	4	1EVEE5
Wall Electric 240	245×189	240×180	4:3	2.5	5.5	3.5	1EVEE6



PRO MANUAL SCREENS

PRODUCT DESCRIPTION

- White metal casing with unique square cross-section looks elegant in any room.
- Flat bottom of the casing is ideal for in-ceiling installations.
- Lower bar made of hard material protects the surface from
- Pull-up safety catch makes it possible to roll the screen up or down and fit to any format.
- Special mounts make it ideal for ceiling or wall mounting.
- SRC System (Slow Return Control) ensures safe operation.
- Black frames increase perceived contrast ratio.
- Black TOP screen can be positioned at viewer's eye level.
- High quality Matt White projection surface with gain factor 1.0 is perfect for all light conditions.
- Selected models are available with a 0.85 Matt-Grey surface which increases perceived depth of black color during projection.



SRC System



TECHNICAL SPECIFICATIONS

Model	Screen dimensions (cm)	Viewing area (cm)	Ratio	Side black frames (cm)	Black TOP (cm)	Black bottom (cm)	Product code
Video PRO 200	200×200	190×142.5	4:3	5	52.5	5	1EVS54
Video PRO 240	240×200	230×172.5	4:3	5	22.5	5	1EVS55
Business PRO 200	200×220	190×118.7	16:10	5	76.3	5	1EVS59
Business PRO 240	240×200	230×143.7	16:10	5	51.3	5	1EVS60
Cinema PRO 200	200×200	190×106.9	16:9	5	88.1	5	1EVS62
Cinema PRO 240	240×200	230×129.4	16:9	5	65.6	5	1EVS63
Cinema PRO 200 MG	200×200	190×106.9	16:9	5	88.1	5	1EVS64
Cinema PRO 240 MG	240×200	230×129.4	16:9	5	65.6	5	1EVS65

SPECIAL FEATURES OF ELECTRIC* AND PRO MANUAL SCREENS



Square cross-section



Ideal for ceiling or wall mounting

MANUAL SCREENS

PRODUCT DESCRIPTION

- White metal casing looks elegant in any room.
- Special mounts make it ideal for ceiling or wall mounting.
- Lower bar made of hard material protects the surface from creasing.
- Pull-up safety catch makes it possible to roll the screen down and fit it to any format.
- High quality Matt White projection surface with gain factor 1.0 is perfect for all light conditions.
- Black frames increase perceived contrast ratio (Video, Business, Cinema).
- Black TOP screen can be positioned at viewer's eye level (Video, Business, Cinema).

Manual screens are available in two versions (with or without black frames) and in four formats. Rolling up and down is manual which makes the screen both reasonably cheap and functional.



Video screens are suitable for traditional projectors with XGA (1024 \times 768) resolution. In the case of Business and Cinema screens they have panoramic screens, perfect for a projector with WXGA (1280 \times 800) and HD Ready or Full HD (1280 \times 720 or 1920 \times 1080) resolution. Thanks to that the user can ideally fit the image from the projector to the dimensions of the screen to receive the best visual perception.



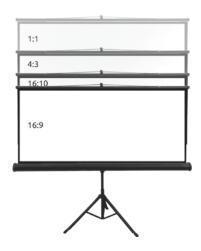
TECHNICAL SPECIFICATIONS

Model	Screen dimensions (cm)	Viewing area (cm)	Ratio	Side black frames (cm)	Black TOP (cm)	Black bottom (cm)	Product code		
Wall Standard 175	175×175	175×175	1:1	-	-	-	1EVS03		
Wall Standard 200	200×200	200×200	1:1	-	-	-	1EVS04		
Video 175	175×175	170 × 127.5	4:3	2.5	44.5	3	1EVS23		
Video 200	200×200	195×146.5	4:3	2.5	49.5	4	1EVS24		
Video 240	240×200	230×172.5	4:3	5	23.5	4	1EVS25		
Video 280	280 × 212.5	270×202.5	4:3	5	6	4	1EVS26		
Business 200	200×200	190×119	16:10	5	77	4	1EVS56		
Business 240	240×200	230×144	16:10	5	52	4	1EVS57		
Business 280	280×200	270×169	16:10	5	27	4	1EVS58		
Cinema 200	200×200	190×107	16:9	5	89	4	1EVS37		
Cinema 240	240×200	230×129.5	16:9	5	66.5	4	1EVS38		
Cinema 280	280×200	270×152	16:9	5	44	4	1EVS61		

PORTABLE SCREENS

PRODUCT DESCRIPTION

- Black metal casing looks elegant in any room and in all conditions.
- Thanks to the special tripod and projection surface the screen can be easily kept in a vertical position and it doesn't take up too much space.
- The folded screen is lightweight and portable.
- Lower bar and upper bar height adjustment is possible with the special handles to position the screen at the viewer's eye level. This also allows the user to obtain any format ratio (1:1, 4:3, 16:9, 16:10) to fit any projector.
- Keystone effect is eliminated by a special arm that adjusts the screen angle. The image is not distorted when the projector is not perpendicular to the screen surface.
- High quality Matt White projection surface with gain factor 1.0 is perfect for all light conditions.
- Black frames increase perceived contrast ratio (Tripod PRO).
- Perfect sability is ensured by strengthened tripod construction (Tripod PRO).
- Optional screen cover helps with even easier transportation.





Portable screens assure mobility and ease of displaying images. They are a universal solution to any type of projector or OHP. The screens are available in two versions (with or without black frames) and width from 150 to 200 cm.

Possibility to adjust the screen ratio to the projector image.

TECHNICAL SPECIFICATIONS

Model	Screen dimensions (cm)	Viewing area (cm)	Max. Ratio	Side black frames (cm)	Black TOP (cm)	Black bottom (cm)	Product code
Tripod Standard 150	150×150	150×150	1:1	-	-	-	1EVT02
Tripod Standard 175	175×175	175×175	1:1	-	-	-	1EVT03
Tripod Standard 200	200×200	200×200	1:1	-	-	-	1EVT04
Tripod PRO 180	180×180	175×175	1:1	2.5	2.5	2.5	1EVT13
Tripod PRO 200	200×200	195×195	1:1	2.5	2.5	2.5	1EVT14

SCREEN COVER

PRODUCT DESCRIPTION

- The universal cover for projection screens protects against physical damage while the arm band simplifies transport.
- Cross section 20 × 20 cm and 195 cm or 215 cm length.
- Fits most portable screens on the market.

PRODUCT CODE

195 cm - 1EVA01 215 cm - 1EVA02



LARGE SCALE FOLD SCREENS

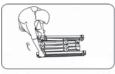
Large scale screens are perfect for projections in rooms and in open air. Fold frame screens are available in three formats (4:3,16:9 and 16:10). Each format has five sizes, which makes it easier to fit the screen to projection requirements.

PRODUCT DESCRIPTION

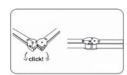
- Stable, silver color aluminium foldable frame.
- Ideal for large-scale projections both indoors and outdoors.
- Quick and simple assembly (no tools needed).
- The surface is fixed to frame with metal press studs which can be pressed-in by hand.
- Black frames increase perceived contrast ratio.
- Convenient, black case on castor wheels for easy transportation and carriage.
- Height adjustment is easy with special screws.
- Front projection surface is a standard accessory.
- Optional rear projection surface for displaying the image from a projector installed at the back of the screen.

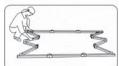


Screen folding

















Press studs mounted surface



Fast and easy folding



Height adjustment

TECHNICAL SPECIFICATIONS

Model	Screen dimensions (cm)	Viewing area (cm)	Ratio	Side black frames (cm)	Black TOP (cm)	Black bottom (cm)	Case dimensions (cm)	Product code
Fold 300 (4:3)	324.8×248.6	304.8×228.6	4:3	10	10	10	119 × 31 × 48	1EVF12
Fold 360 (4:3)	385.8×294.3	365.8×274.3	4:3	10	10	10	119 × 31 × 54	1EVF13
Fold 400 (4:3)	426.4×324.8	406.4×304.8	4:3	10	10	10	119 × 31 × 54	1EVF14
Fold 500 (4:3)	528 × 401	508×381	4:3	10	10	10	152.5 × 36 × 36 + 152.5 × 36 × 60.5	1EVF15
Fold 220 (16:9)	263.8×157.2	243.8×137.2	16:9	10	10	10	99×31×45	1EVF17
Fold 280 (16:9)	324.8×192.7	304.8×172.7	16:9	10	10	10	119 × 31 × 48	1EVF18
Fold 340 (16:9)	385.8 × 225.7	365.8×205.7	16:9	10	10	10	119 × 31 × 54	1EVF19
Fold 380 (16:9)	426.4×248.6	406.4×228.6	16:9	10	10	10	119 × 31 × 54	1EVF20
Fold 305 (16:10)	324.8 × 210.5	304.8×190.5	16:10	10	10	10	126 × 38 x 50.5	1EVF31
Fold 365 (16:10)	385.8×248.6	365.8 × 228.6	16:10	10	10	10	126 × 38 × 56	1EVF32
Fold 406 (16:10)	426.4×274	406.4×254	16:10	10	10	10	126×38×56	1EVF33
Fold 508 (16:10)	528 × 337.5	508 × 317.5	16:10	10	10	10	160×41.5×64.5+ 160×43×39	1EVF34
Fold 610 (16:10)	629.6×401	609.6×381	16:10	10	10	10	160 × 43 × 39 + 175 × 55 × 69	1EVF35

ACCESSORIES FOR ELECTRIC SCREENS



3-IN-1 REMOTE CONTROL SYSTEM

The 3-in-1 Remote Control System is a Radio frequency / Infrared Remote control system with a 12V trigger. It is dedicated to, and compatible with, all AVTEK electric projector screens. The device allows you to connect your projector to the 12V trigger output port to start your projection screen automatically as soon as the projector is on. The control system was designed for fixed installation at home or the office. The projection system is used for business presentations and/or home cinemas. The set includes: a RF/IR receiver, two transmitters: a radio frequency and an infrared one, and a wall-mounted manual switch.

- Model: RF +IR204
- Power Supply: AC 230 V 50 Hz
- Range: RF \geq 80 m; IR \geq 8 m
- Maximum load: ≤ 300 W
- Frequency: RF 433.92 MHz; IR 38 kHz



PROJECTION SCREEN TRIGGER

The wireless projection screen trigger synchronizes with the projector's power cycle.

If the devices have been set up correctly, they will interact with each other as follows:

- as soon as the projector has been turned on, the projection screen will be lowered automatically, as soon as the projector has been turned off, the projection screen will be rolled up automatically. The device is compatible with all Avtek electric screens.
- Model: AC 512-02
- Power Supply: AC 220 V 50 Hz / optionally: AC 120 V 60 Hz
- Frequency: 433.92 MHz

PRODUCT CODE: 1EVA11



FAST AND SECURE

MOUNTING SYSTEMS



PROJECTOR MOUNTS

EASYMOUNT

PRODUCT DESCRIPTION

- Possibility to mount directly on either 12 cm or between 43-65 cm away from the ceiling thanks to its regulation perfect for installation in typical offices or classrooms.
- Maximum spacing between assembly holes up to 32 cm and maximum projector weight up to 10 kg make it possible to fit the mount to most portable projectors.
- Cables without a connector can be pulled through, so it is easier to hide them inside the mount.
- +/- 15° tilt and +/- 22.5° side tilt helps to fit the displayed image precisely and easily to the projection surface.
- Optional extension pole gives the possibility of mounting the projector at any length from the ceiling.
- The mount is made of white colored steel.

PRODUCT CODE: 1MVEM2



EASYMOUNT EXTENSION

EXTENSION POLE FOR EASYMOUNT

- When combined with EasyMount the mounting length can be regulated from 71 cm to 122 cm or even 102 cm to 175 cm when all the elements are used.
- It is possible to connect more extensions to increase the length from the ceiling.
- Smooth length regulation allows the projector to be installed at any level.
- Material: steel.

PRODUCT CODE: 1MVEM3



PROMOUNT DIRECT

PRODUCT DESCRIPTION

- Possibility to mount it directly on the ceiling (13 cm) ideal for installation in low ceiling rooms.
- Ball joint for precise tilt regulation up to 25° and 360° rotation simplifies the adjustment to the projection surface.
- Precise regulation of the projector position with threaded distancing tubes for best image
- Maximum spacing between assembly holes up to 38 cm and maximum projector weight up to 15 kg
- makes it possible to fit even bigger and heavier projectors.
- Cable can be pulled through, so it is easier to hide it inside the mount.
- Optional extension pole gives the possibility of mounting the projector further from the ceiling.
- Color: silver.
- Material: aluminum.

PRODUCT CODE: 1MVPM5



PROMOUNT DIRECT EXTENSION

EXTENSION POLE FOR PROMOUNT DIRECT

- Together with ProMount the mounting height can be regulated from 61 cm to 120 cm.
- Vertical slide adjustment with 3 cm increments.
- Cable with connector up to 25 mm wide can be pulled through.
- Material: aluminum.



PROJECTOR MOUNTS

WALLMOUNT NEXT 1200

PRODUCT DESCRIPTION

- Distance from the mounting point 78 120 cm.
- Vertical rotation: 360°; tilts: +/- 42°.
- Maximum spacing between assembly holes 39 cm.
- Maximum projector weight 20 kg.
- Cables can be pulled through.

PRODUCT CODE: 1MVWM11



WALLMOUNT PRO 1200 / 1500

PRODUCT DESCRIPTION

- Maximum spacing between assembly holes up to 30 cm and maximum projector weight up to 10 kg makes it possible to fit most portable projectors.
- The projection distance can be regulated (from 63.5 up to 116.5 cm WallMount Pro 1200 and from 83.5 up to 146.5 cm WallMount Pro 1500) allowing the image size to be adjusted from short throw projection up to interactive whiteboard size.
- Possibility to tilt the projector 42° in both axes simplifies the installation and adjustment to the projection surface.
- Cable can be pulled through so it's easier to hide inside the mount.
- Plastic cover to hide the wall mounting plate.
- · Color: white.
- · Material: aluminum.

PRODUCT CODE:

WallMount Pro 1200 - 1MVWM8
WallMount Pro 1500 - 1MVWM9



AVTEK ALIFT 15

PRODUCT DESCRIPTION

- Dedicated for installation in recessed ceilings, inside furniture or inside other architectural elements of interior.
- Just 15 cm distance between false ceiling and ceiling required for installation of set (lift + projector).
- Simple assembly and easy installation.
- Reliable scissor type lift mechanism.
- Easy-chain® guide for reliable projector power and signal cables handling.
- Operating range 850 mm.
- Supported projector fixing area 360 × 380 mm.
- Lift load limit 15 kg.
- Color: silver.
- Material: andonized aluminium.

MOUNTING SYSTEMS FOR INTERACTIVE WHITEBOARDS

REGULATED WALL MOUNT

PRODUCT DESCRIPTION

- Wall mounted bracket for interactive whiteboards.
- Smooth, manual height adjustment in 40 cm range.
- Universal short-throw projector arm included.
- Maximum load 32 kg (IWB + projector).
- Maximum projector weight 6 kg.
 Projector arm adjusts in the range of 80 cm 140 cm.
- Gas springs.
- Solid steel construction.

PRODUCT CODE: 1MV011



MOBILE REGULATED STAND

PRODUCT DESCRIPTION

- Mobile bracket for Interactive Whiteboards.
- Mobile stand for easy transportation.
- Smooth, manual height adjustment in 40 cm range.
- Universal short-throw projector arm included.
- Maximum load 32 kg (IWB + projector).
- Maximum projector weight 6 kg.
- Projector arm adjusts in the range of 80 cm 140 cm.
- Gas springs.
- Solid steel construction.



STAND FOR INTERACTIVE WHITEBOARDS

PRODUCT DESCRIPTION

- Mobile bracket for interactive whiteboards.
- Mobile stand for easy transportation with plastic castors.
- For boards with height of 120 cm 137 cm.
- Boards with any width can fit.
- Solid steel construction.

PRODUCT CODE: 1MV009



INTERACTIVE WHITEBOARD STAND WITH PROJECTOR ARM

PRODUCT DESCRIPTION

- Mobile stand for interactive whiteboards.
- For boards with height of 120 cm 137 cm.
- Integrated universal projector mount.
- \bullet $\,$ Length of the projector mount arm from 80 cm 140 cm.
- Width of the board is not limited.
- Mobile stand on plastic castors that can be blocked.
- Solid steel construction.



MOUNTING SYSTEMS FOR TOUCHSCREENS

ELECTRIC STAND AND ELECTRIC LIFT&FLIP STAND

The mobile electric stand is an ideal solution for users who want to maintain maximum freedom when using their screen. Irreplaceable when screens are moved between classes or rooms, used by people with varying heights or have to fulfill different functions such as: small team brainstorming, presentation for a wide audience or an interactive table.

The Avtek TouchScreen Electric Stand and Electric Lift&Flip stand will help fulfill each of those roles. The electric engine can be controlled through a remote, buttons on the frame or – when used with Avtek TouchScreen 5 or TouchScreen 6 screens – also from the interactive flat panel toolbar. In that case the user can set predefined positions and switch between them with one click.

Easy, non-effort height adjustment in the TouchScreens toolbar (Electric Lift&Flip – height and lean adjustment), stable construction with 4 wheels and breaks for screens up to 75" wide adjustment range will make the TouchScreen Electric Stand and Electric Lift&Flip Stand a useful addition to the everyday comfort of using an interactive flat panel.

TOUCHSCREEN ELECTRIC STAND

- Vertical height adjustment: 500 mm.
- Dimensions: 1234 × 844 × 1284 mm.
- Weight: 49.2 kg.
- Supported weight: 100 kg.
- Maximum recommended screen size: up to 75".
- Screen mount included.
- Maximum VESA: 800 × 600.
- Preset positions: 2 slots for height.
- · Can be controlled directly from the Avtek TouchScreen toolbar.

PRODUCT CODE: 1MV049



TOUCHSCREEN ELECTRIC LIFT&FLIP STAND

- Vertical height adjustment: 560 mm.
- Lean adjustment: 90°.
- Lowest height as interactive table: 980,5 mm.
- Dimensions: 1234 × 844 × 1219 mm.
- Weight: 52 kg.
- Supported weight: 100 kg.
- Maximum recommended screen size: up to 75".
- Screen mount included.
- Max VESA: 800 × 600.
- Preset positions: 2 slots for height, 2 slots for lean.
- Can be controlled directly from the Avtek TouchScreen toolbar.



TOUCHSCREEN ELECTRIC COLUMN

WALL MOUNTING SYSTEM

Maintaining all the benefits of other TouchScreen Electric mounting systems (except for the wheels!) suited for users who want their screens fixed on a wall but not willing to give up flexibility of the height adjustment. Since the Column supports most of the weight of the screens it can be used where the wall itself is not strong enough to mount a screen.

- Vertical height adjustment: 560 mm.
- Dimensions: 960 × 377 × 960 mm.
- Supported weight: 100 kg.
- Maximum recommended screen size: up to 86".
- Screen mount included.
- Max VESA: 800 × 600
- Preset positions: 2 slots for height.
- Can be controlled directly from the Avtek TouchScreen toolbar.

PRODUCT CODE: 1MV052



MOBILE STAND FOR INTERACTIVE DISPLAYS

The TouchScreen Mobile Stand Pro is a sturdy and stable mobile stand for interactive screens. Quality materials and solid framework ensure load capacity that allows use with even the biggest screens.

- Max. load 150 kg.
- Big shelf for a computer or other accessories.
- Very stable, solid construction.
- Black color.
- Rubbered wheels make moving it easy and quiet.
- Wheels can be blocked for safety.

PRODUCT CODE (for Avtek monitors): 1MV041T PRODUCT CODE (for other monitors): 1MV041Z

TOUCHSCREEN MOBILE STAND NEXT

MOBILE STAND FOR INTERACTIVE DISPLAYS

The Mobile Stand Next is a new generation of Avtek mobile stands. It has a modern, sleek, minimalistic design that still supports screens up to 86" while its grey color matches the Avtek TouchScreen frame.

- Max. load 100 kg.
- Elegant design.
- Shelf for laptop or other accessories.
- Rubbered wheels for easy and quiet of movement.
- Wheels can be blocked for safety.









FOR THE DESIRED EFFECT

OTHER PRODUCTS



OTHER PRODUCTS





AVTEK CHARGING CART

The charging cart is a safe way to store and charge your laptops or tablets!

With Avtek Charging Cart you are able to connect 20 laptops at the same time. With professional sequential charging, you don't have to worry about short circuits. The cabinet is equipped with a handle and rubber wheels for easy transport.

You can store up to 20 devices up to 15.6" each. Providing space large enough to store and charge your most important devices after worktime.

PRODUCT CODE: 1MV048

Equipped with a key, which protects against any attempt at possible theft, you can sleep well, knowing that your devices are properly secured.

The built-in cable organizer makes it easy to keep your Cart organized, ensuring easy management of your devices.

Pull-out equipment drawers enable easy equipment swaps and a dynamic way to select your equipment for the classroom or presentations.



BAG+

UNIVERSAL PROJECTOR BAG

- Protective 10 mm foam increases the safety of the projector.
- Holds any projector of size up to 270 × 110 × 350 mm.
- Additional, small pocket for remote control inside.
- 2 velcro bars for space organization and content protection.
 External pocket for cables & accessories (290 × 260 mm).
- External pocket for cables & accessories (290 × 260 i)
 Comfortable carry handle and removable arm belt.
- Comfortable carry handle and removable arm
 Made of durable PVC600D nylon.
- Made of durable
 Color: black.

MICKER PRO

The Avtek **Micker PRO** is a combination of a microphone and speaker which acts as a portable sound system. The device looks like a wireless microphone, has a built-in amplifier and two speakers with a total power of 10 W. The device is powered by a built-in battery that lasts for about 6 hours. The set includes a charger that will charge the battery in 2.5 hours. The user has access to 3 volume levels, an ECHO effect and a BUZZER function with a paging sound / audible alarm. In addition to this, the user can connect directly to the Micker PRO compatible external headset microphone or line audio source (e.g. MP3 player).

The Avtek Micker PRO is optimized for small and medium sized spaces such as classrooms or lecture rooms and it also ideally suits any group outdoor events.

- · Nominal output power: 10 W
- Frequency response: 200 Hz 15 kHz (+/- 2 dB)
- Dimensions: 260 mm (length)
- Weight: 300 g
- Battery life: approx. 6 hours, with a 7.4 V 1100 mAh Li-Ion battery
- Charging: 5 V DC, 1 A, USB-C.
- Full charge time: approx. 2,5 hours
- In the set: Avtek Micker Pro, pouch, strap, charging cradle, USB charging cable

PRODUCT CODE: 1SVS10



SOUNDBAR 2.1 ver 2

The Avtek **Soundbar 2.1 ver 2** is perfect for small and medium size classrooms and conference rooms, best used to extend sound quality from TVs, Touch Screens, Interactive Whiteboards and computers.

- 2.1 channel stereo sound
- Total output power 60W RMS (2×36W + 12W)
- Perfect for any TV, Touch Screen, Interactive Whiteboard or computer.
- Wireless Bluetooth connection.
- Inputs: Optical, Line in (3,5 mm), RCA, HDMI ARC, USB
- Three sound modes: music, tv and movie.
- Remote control.
- Wall mount kit included.

PRODUCT CODE: 1SVS12





HDMI CABLE

HDMI 1.4 CABLE

- HDMI cable the most popular digital standard for video and audio transmission.
- High wire cross sections assure a high quality signal.
- Ferrite rings reducing signal noise.
- HDMI 1.4 allows transmission of a signal with resolution up to 4096 × 2160 px (4K).
- Length: 10 m.
- Color: black.

WARRANTY

High quality and reliability of all Avtek products is confirmed by a 2 year European Warranty with some exceptions listed in the table below.

Interactive displays:

Model Warranty

TouchScreen 5 Connect+
TouchScreen 6 Lite
TouchScreen 6 Connect

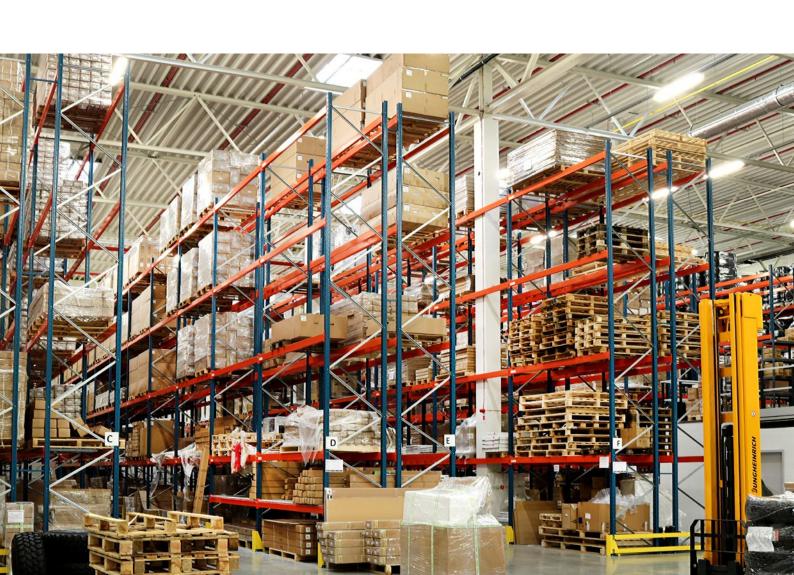
Standard warranty of 3 years, 2 years for panel – longer warranty may be offered in your region

Interactive whiteboards:

Model Warranty

TT-Board 80	3 years (optional extension to 5 years)
TT-Board 80 Pro, TT-Board 90 Pro	3 years (optional extension to 5 years), lifetime warranty for the surface

Longer warranty may be offered for our products in your region. Contact your local dealer for more information.



INDEX

PROPULET	PAGE PRODUCT	DAGE
PRODUCT	PAGE	PAGE
INTERACTIVE DISPLAYS	PORTABLE SCREENS	
TOUCHSCREEN 5 CONNECT+ 55	4, 5 TRIPOD STANDARD 150	21
TOUCHSCREEN 6 LITE 65	4, 5 TRIPOD STANDARD 175	21
TOUCHSCREEN 6 LITE 75	4, 5 TRIPOD STANDARD 200	21
TOUCHSCREEN 6 LITE 86	4,5 TRIPOD PRO 180	21
TOUCHSCREEN 6 CONNECT 75	4,5 TRIPOD PRO 200	21
TOUCHSCREEN 6 CONNECT 75 TOUCHSCREEN 6 CONNECT 86	4,5 SCREEN COVER	21
OPS 4K	LARGE SCALE FOLD SCREENS	
0F3 4K	FOLD 300 (4:3)	22-23
INTERACTIVE WHITEBOARDS	FOLD 360 (4:3)	22-23
TT-BOARD 80 PRO	10 FOLD 400 (4:3)	22-23
TT-BOARD 90 PRO	10 FOLD 500 (4:3)	22-23
TT-BOARD 80	10 FOLD 220 (16:9)	22-23
TERMINAL CLIENTS	FOLD 280 (16:9)	22-23
THIN CLIENT (TC ONE HDMI)	14-15 FOLD 340 (16:9)	22-23
	FOLD 380 (16:9)	22-23
ELECTRIC SCREENS	FOLD 305 (16:10)	
VIDEO ELECTRIC 200	18 FOLD 365 (16:10)	
VIDEO ELECTRIC 240 VIDEO ELECTRIC 270		
VIDEO ELECTRIC 270	· ·	22-23
BUSINESS ELECTRIC 200	18 FOLD 610 (16:10)	22-23
BUSINESS ELECTRIC 240	18 ACCESSORIES FOR THE ELECTRIC SCREENS	
BUSINESS ELECTRIC 270	18 3-IN-1 REMOTE CONTROL SYSTEM	23
BUSINESS ELECTRIC 300P	18 PROJECTION SCREEN TRIGGER	23
CINEMA ELECTRIC 200	18 CEILING PROJECTOR MOUNTS	
CINEMA ELECTRIC 200 MG	18 EASYMOUNT	26
CINEMA ELECTRIC 240	18 EASYMOUNT EXTENSION	26
CINEMA ELECTRIC 240 MG	18 PROMOUNT DIRECT	26
CINEMA ELECTRIC 270	18 PROMOUNT DIRECT EXTENSION	26
CINEMA ELECTRIC 300P	18 WALLMOUNT NEXT 1200	27
ELECTRIC SCREENS WALL SERIES	WALLMOUNT PRO 1200 / 1500	27
WALL ELECTRIC 180	18 AVTEK ALIFT 15	27
WALL ELECTRIC 200	10	ı
WALL ELECTRIC 240	18 MOUNTING SYSTEMS FOR INTERACTIVE WHITEBOARDS	
MODULE FOR REMOTE CONTROL	DECLINATED WALL MOUNT	28
	MOBILE REGULATED STAND	28
PRO MANUAL SCREENS		29
VIDEO PRO 200	INTERACTIVE WHITEBOARD STAND	
VIDEO PRO 240	19 WITH PROJECTOR ARM	1
BUSINESS PRO 200	MOUNTING SYSTEMS FOR TOUCHSCREENS	
BUSINESS PRO 240	19 TOUCHSCREEN ELECTRIC STAND	30
CINEMA PRO 200 CINEMA PRO 240	19 TOUCHSCREEN ELECTRIC LIFT&FLIP STAND	30
CINEMA PRO 240	TOUCHSCREEN ELECTRIC COLUMN	31
CINEMA PRO 240 MG	TOUCHSCREEN MOBILE STAND PRO	31
CINEMA PRO 240 MG	TOUCHSCREEN MOBILE STAND NEXT	31
MANUAL SCREENS	OTHER PRODUCTS	
WALL STANDARD 175	CHARGING CART	34
WALL STANDARD 200	20 BAG+	34
VIDEO 175		35
VIDEO 200	20 SOUNDBAR 2.1 ver 2	35
VIDEO 240	HDMI CABLE	35
VIDEO 280		
BUSINESS 200	20	
BUSINESS 240	20	

BUSINESS 280 20 CINEMA 200 20 CINEMA 240 20 CINEMA 280 20



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