



## ProLite T3234MSC-2

ProLite T3234MSC uses Projective Capacitive Touch Technology, built into an eye catching bezel with Edge to Edge glass. Featuring VA LCD Screen technology, it offers exceptional colour performance and wide viewing angles, making it a perfect interactive display for Interactive Digital Signage. In addition to the superb image quality, the screen comes with a rugged bezel making it suitable for demanding environments. The screen also features a vast array of inputs including DVI as well as USB for the Touch sensor itself, and a High Definition 1920 x 1080 Resolution. The ProLite T3234MSC is the ideal solution for Interactive Digital Signage, Instore Retail, Kiosks, Gaming and Interactive Presentations.

### DISPLAY CHARACTERISTICS

Diagonal	31.5"
Touchtechnology	projective capacitive, multitouch (2 compatible touch points - HID, supported only under Windows® 7/8), activated by finger
Panel	VA LED-backlit
Glass hardness	7H minimum
Display area h x w	392.8 x 698.4 mm; 15.5" x 27.5"
Response time	6.5 ms
Static contrast	3 000 : 1 with touch panel
Brightness	315 cd/m <sup>2</sup> with touch panel
Viewing zone	horizontal/vertical: 178° / 178°; right/left: 89° / 89°; up/down: 89° / 89°
Display colour	16.7 million
Pixel pitch h x v	0.364 x 0.364 mm
Native resolution	Full HD 1080p, 1920 x 1080 ( 2.1 megapixel)
Horizontal sync	31,47 - 67.5 KHz
Vertical sync	47 - 63 Hz
Synchronization	Separate Sync
Aspect ratio	16 : 9
Light transmittance	90%

### POWER MANAGEMENT

Power supply	AC 100 - 240 V, 50 / 60 Hz
Power Supply Unit	internal
Power usage	65 W typical; max. 2 W in Power management mode
Power management	VESA DPMS

### DIMENSIONS / WEIGHT

Dimensions w x h x d	781.5 x 476.5 x 69.5 mm
Weight	16.2 kg

### INTERFACES / CONNECTORS / CONTROLLERS

Analog input connector	VGA (D-Sub)
Digital input connector	DVI-D
Output connector	RS 232C
Inputs	USB (for touch connectivity), RS 232C D-Sub, DVI-D

### SPECIAL FEATURES

Plug & Play	VESA DDC2B™
Controls	On-Screen-Display in 8 languages (DE, EN, ES, FR, IT, JP, Chinese - traditional and simplified) and 5 front controls (Menu, Scroll up/ Brightness, Scroll down/ Mute, Select/ Auto, Power)
User controls	contrast, brightness, auto adjust, H.position, V.position, H.size, phase, OSD H.position, OSD V.position, OSD timeout, reset, input select, OSD language, colour temperature, volume, mute
Speakers	2 x 8 W (Stereo)
Safety	CE, TÜV-Bauart, IPX1 (front)
VESA mounting	400 x 200 mm
Colour	Black

### ACCESORIES

Driver	multi-touch: Windows® 7/8, single-touch: Vista (HID compliant)
Included accessories	power cable, VGA (D-Sub) signal cable, DVI-D signal cable, audio cable, USB cable, Touch Panel Driver Disk (CD-ROM), quick start guide, safety guide
Optional accessories	remote OSD key



## ProLite T3234MSC-B2X

**32" 10 point multi-touch monitor built into an eye catching bezel with Edge to Edge glass**

With 1920x1080 Full HD resolution and Projective Capacitive 10 point touch technology, the ProLite T3234MSC-B2X delivers seamless and accurate touch response. Featuring an AMVA PID grade LED LCD screen technology, it offers exceptional colour performance and wide viewing angles, making it a perfect interactive display for Interactive Digital Signage. In addition to the superb image quality, the screen comes with a rugged bezel making it suitable for demanding environments. The screen features a vast array of inputs including DVI as well as USB for the Touch sensor itself. The ProLite T3234MSC-B2X is the ideal solution for Interactive Digital Signage, Instore Retail, Kiosks, Gaming and Interactive Presentations.

### DISPLAY CHARACTERISTICS

Diagonal	31.5"
Touchtechnology	projective capacitive, multitouch (10 compatible touch points - HID, only with supported OS), activated by finger
Panel	AMVA LED-backlit
Glass hardness	7H minimum
Display area h x w	392.8 x 698.4 mm; 15.5" x 27.5"
Response time	6.5 ms
Static contrast	3 000 : 1 with touch panel
Brightness	315 cd/m <sup>2</sup> with touch panel
Viewing zone	horizontal/vertical: 178° / 178°; right/left: 89° / 89°; up/down: 89° / 89°
Display colour	16.7 million
Pixel pitch h x v	0.364 x 0.364 mm
Native resolution	Full HD 1080p, 1920 x 1080 ( 2.1 megapixel)
Horizontal sync	31,47 - 67.5 KHz
Vertical sync	47 - 63 Hz
Synchronization	Separate Sync
Aspect ratio	16 : 9
Light transmittance	90%

### POWER MANAGEMENT

Power supply	AC 100 - 240 V, 50 / 60 Hz
Power Supply Unit	internal
Power usage	65 W typical; max. 2 W in Power management mode
Power management	VESA DPMS

### DIMENSIONS / WEIGHT

Dimensions w x h x d	781.5 x 476.5 x 69.5 mm
Weight	16.2 kg

### INTERFACES / CONNECTORS / CONTROLLERS

Analog input connector	VGA (D-Sub)
Digital input connector	DVI-D
Output connector	RS 232C
Inputs	USB (for touch connectivity), RS 232C D-Sub, DVI-D

### SPECIAL FEATURES

Plug & Play	VESA DDC2B™
Controls	On-Screen-Display in 8 languages (DE, EN, ES, FR, IT, JP, Chinese - traditional and simplified) and 5 front controls (Menu, Scroll up/ Brightness, Scroll down/ Mute, Select/ Auto, Power)
User controls	contrast, brightness, auto adjust, H.position, V.position, H.size, phase, OSD H.position, OSD V.position, OSD timeout, reset, input select, OSD language, colour temperature, volume, mute
Speakers	2 x 8 W (Stereo)
Safety	CE, TÜV-Bauart, IPX1 (front)
VESA mounting	400 x 200 mm
Colour	Black
Orientation	landscape/portrait

### ACCESORIES

Driver	multi-touch: Windows® 7/8, single-touch: Vista (HID compliant)
Included accessories	power cable, VGA (D-Sub) signal cable, DVI-D signal cable, audio cable, USB cable, Touch Panel Driver Disk (CD-ROM), quick start guide, screw (M3x6mm), safety guide
Optional accessories	remote OSD key



## ProLite TH4264MIS-1

### ProLite TH4264MIS a 42" Full HD professional large format display with touch screen functionality

Incorporating the new InfraRed 6 point touch feature along with our supreme panel colour performance, this display offers the optimum performance for a truly multi-user interactive display experience. With the ability to handle up to 6 individual touch points, the TH4264MIS offers an exceptional capacity within Retail, Education, Training, Corporate and B2B markets. Features include PIP and PBP perfect for Video Conferencing or handing multi-input content in many environments. Landscape and Portrait friendly, the display can be mounted according to the application for true impact in Interactive Digital Signage and with Protection Glass the display can handle harshest environments from the Classroom to Public Domain Retail installation

#### DISPLAY CHARACTERISTICS

<b>Diagonal</b>	42"
<b>Touchtechnology</b>	infrared, multitouch (6 compatible touch points - HID, supported only under Windows® 7/8), activated by finger or pen
<b>Panel</b>	IPS, LED-Backlit
<b>Display area h x w</b>	522 x 927.9 mm; 20.6" x 36.5"
<b>Response time</b>	9 ms
<b>Static contrast</b>	1 000 : 1 with touch panel
<b>Brightness</b>	400 cd/m <sup>2</sup> with touch panel
<b>Viewing zone</b>	horizontal/vertical: 178° / 178°; right/left: 89° / 89°; up/down: 89° / 89°
<b>Display colour</b>	16.7 million
<b>Pixel pitch h x v</b>	0.4833 x 0.4833 mm
<b>Native resolution</b>	Full HD 1080p, 1920 x 1080 ( 2.1 megapixel)
<b>Horizontal sync</b>	30 - 83 KHz
<b>Vertical sync</b>	50 - 76 Hz
<b>Synchronization</b>	Separate Sync
<b>Aspect ratio</b>	16 : 9
<b>Light transmittance</b>	88%
<b>Max. non-stop operating time</b>	18 hours/day (IRFM on)

#### POWER MANAGEMENT

<b>Power supply</b>	AC 100 - 240 V, 50 / 60 Hz
<b>Power Supply Unit</b>	internal
<b>Power usage</b>	119 W typical; max. 0.5 W in Power management mode
<b>Power management</b>	VESA DPMS

#### DIMENSIONS / WEIGHT

<b>Dimensions w x h x d</b>	980.5 x 570 x 121 mm
<b>Weight</b>	23 kg

#### INTERFACES / CONNECTORS / CONTROLLERS

<b>Analog input connector</b>	VGA (D-Sub), RCA (VIDEO), S-Video, BNC jack, mini jack
<b>Digital input connector</b>	DVI-D, HDMI, DisplayPort
<b>HDCP</b>	yes
<b>Audio-signal-input</b>	mini jack, RCA L/R(2x)
<b>Output connector</b>	RS232C, RCA (L/R), VGA (D-Sub), BNC jack (VIDEO)
<b>Inputs</b>	RS232C, RCA (L/R), mini jack, BNC jack, S-Video, USB (for touch connectivity), RJ45 (for LAN control)
	D-Sub, DVI-D, HDMI, DisplayPort

#### SPECIAL FEATURES

<b>Plug &amp; Play</b>	VESA DDC2B™
<b>Controls</b>	On-Screen-Display in 7 languages (EN, FR, ES, NL, DE, PL, RU) controlled by back controls or a remote control
<b>User controls</b>	picture (picture mode, backlight, contrast, brightness, chroma, phase, sharpness, colour temp., noise reduction, film mode, rest), sound (sound mode, treble, bass, balance, surround, speaker, audio source, reset), screen (PAP setting, display wall, aspect, adjust screen, freeze, touch feature), setting (language, schedule, power save, control setting, network settings, set monitor ID, HDMI control, advanced, information, reset all)
<b>Speakers</b>	2 x 12 W (Stereo)
<b>Safety</b>	CE, TÜV-Bauart, CB, CU
<b>VESA mounting</b>	400 x 200 mm
<b>Colour</b>	Black
<b>Remote control</b>	yes
<b>Orientation</b>	portrait/landscape

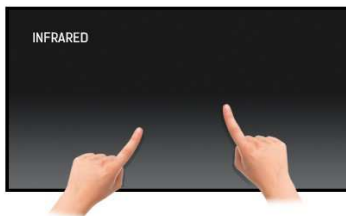
#### ACCESORIES

<b>Driver</b>	multi-touch: Windows® 7/8, Android (limited support), Linux and Mac (HID compliant), single-touch: Vista, XP
<b>Included accessories</b>	power cable, VGA (D-Sub) signal cable, DVI-D signal cable, USB cable, remote control, touch pen, iiyama logo sticker, quick start guide, safety guide



ProLite TH4664MIS-B2AG - 46" Full HD professional large format display with 10 compatible touch points

Incorporating the InfraRed 10 point touch feature along with our supreme panel colour performance, this display offers the optimum performance for a truly multi-user interactive display experience. The Anti Glare coating is used in professional-grade displays to help avoid issues with reflections and external light sources affecting colour reproduction, contrast and sharpness. It also makes the screen less susceptible to dust, grease and dirt marks. Features include PIP and PBP perfect for Video Conferencing or handing multi-input content in many environments. Landscape and Portrait friendly, the display can be mounted according to the application for true impact in Interactive Digital Signage and with Protection Glass the display can handle harshest environments from the Classroom to Public Domain Retail installation



### TOUCH TECHNOLOGY - INFRARED

The infrared technology uses infrared backlight. A touch event is registered with great accuracy when the infrared light is blocked by finger or stylus. This technology does not rely on an overlay or substrate, so it is impossible to physically "wear out" the touchscreen. Moreover the display characteristics remain virtually unaffected by the touch functionality.



### AMVA3

AMVA3 technology offers higher contrast, darker blacks and much better viewing angles than standard TN technology. The screen will look good no matter what angle you look at it.

## 1. DISPLAY CHARACTERISTICS

DIAGONAL	46"; 116.8cm
TOUCHTECHNOLOGY	infrared, multitouch (10 compatible touch points - HID, supported only under Windows® 7/8), activated by finger or pen
PANEL	AMVA3 LED-Backlit, AG80 Coated Glass
DISPLAY AREA H X W	572.67 x 1018.08 mm; 22.5" x 40.1"
RESPONSE TIME	6.5 ms
STATIC CONTRAST	4 000 : 1 typical
BRIGHTNESS	500 cd/m <sup>2</sup> typical
VIEWING ZONE	horizontal/vertical: 178° / 178° ; right/left: 89° / 89° ; up/down: 89° / 89°
DISPLAY COLOUR	16.7 million
PIXEL PITCH H X V	0.53025 x 0.53025 mm
NATIVE RESOLUTION	Full HD 1080p, 1920 x 1080 ( 2.1 megapixel)
HORIZONTAL SYNC	30 - 83 KHz
VERTICAL SYNC	50 - 76 Hz
SYNCHRONIZATION	Separate Sync
ASPECT RATIO	16 : 9
LIGHT TRANSMITTANCE	88%
PIP (PICTURE IN PICTURE)	PIP, PBP
MAX. NON-STOP OPERATING TIME	18 hours/day (IRFM on)

## 2. INTERFACES / CONNECTORS / CONTROLLERS

ANALOG INPUT CONNECTOR	VGA
DIGITAL INPUT CONNECTOR	DVI-D, HDMI, DisplayPort
HDCP	yes
AUDIO-SIGNAL-INPUT	mini jack, RCA L/R(2x)
OUTPUT CONNECTOR	RS232C, RCA (L/R), VGA, BNC jack (VIDEO)
INPUTS	RS232C, RCA (L/R), mini jack, BNC jack, S-Video, USB (for touch connectivity), RJ45 (for LAN control)

## 3. SPECIAL FEATURES

PLUG & PLAY	VESA DDC2B™
CONTROLS	On-Screen-Display in 7 languages (EN, FR, ES, NL, DE, PL, RU) controlled by back controls or a remote control
USER CONTROLS	picture (picture mode, backlight, contrast, brightness, chroma, phase, sharpness, colour temp., noise reduction, film mode, rest), sound (sound mode, treble, bass, balance, surround, speaker, audio source, reset), screen (PAP setting, display wall, aspect, adjust screen, freeze, touch feature), setting (language, schedule, power save, control setting, network settings, set monitor ID, HDMI control, advanced, information, reset all)
SPEAKERS	2 x 12 W (Stereo)

SAFETY	CE, CB, TÜV-Bauart, CU
VESA MOUNTING	400 x 200 mm
COLOUR	Black
EXTERNAL CONTROLS	yes
ORIENTATION	portrait/landscape

## 4. ACCESORIES

DRIVER	multi-touch: Windows® 7/8, Linux (HID compliant), single-touch: Vista, XP, 2000, Mac
INCLUDED ACCESSORIES	power cable, VGA signal cable, DVI-D signal cable, USB cable, remote control, touch pen, iiyama logo sticker, quick start guide, safety guide

## 5. POWER MANAGEMENT

POWER SUPPLY	AC 100 - 240 V, 50 / 60 Hz
POWER SUPPLY UNIT	internal
POWER USAGE	136 W typical; max. 0.5F W in Power management mode
POWER MANAGEMENT	VESA DPMS

## 6. EU ENERGY EFFICIENCY LABEL

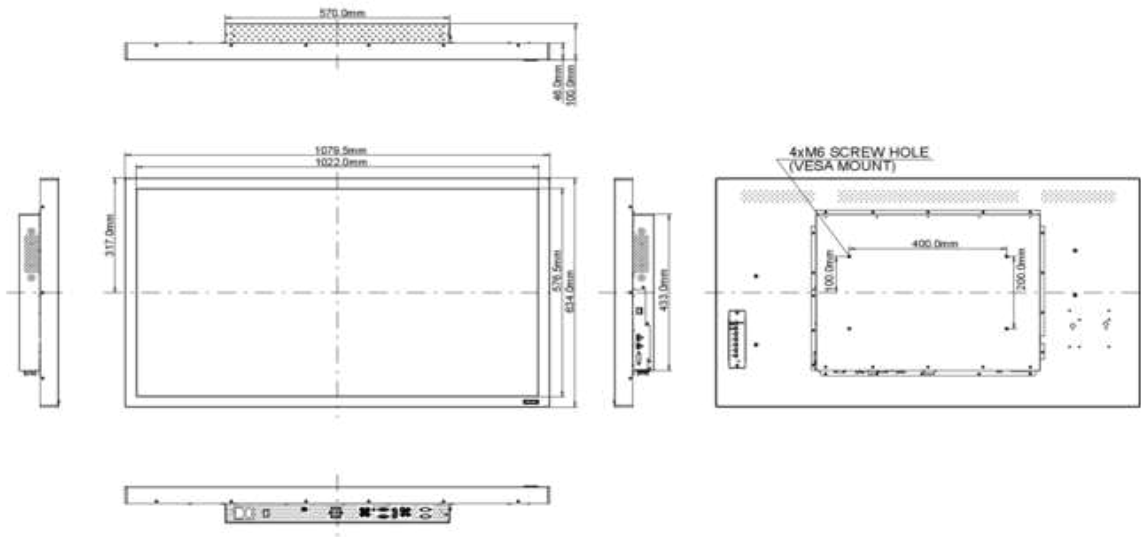
ENERGY EFFICIENCY CLASS	B
ON MODE POWER CONSUMPTION	97.7W
VISIBLE SCREEN DIAGONAL	117 cm; 46"; ( 46" segment )

*This is information under Regulation (EU) No 1062/2010.*

*\*Based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.*

## 7. DIMENSIONS / WEIGHT

DIMENSIONS W X H X D	1079.5 x 634 x 100 mm
WEIGHT	28.9 kg



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## ProLite TH5563MIS

ProLite TH5563MIS is a 55" Full HD professional, feature-rich and robust LED-backlit display with touch functionality (**infrared - 6 compatible touch points**). Incorporating the latest Commercial Grade 120Hz IPS panel technology, the display guarantees great viewing from all angles, high brightness and exceptional colour clarity. It also features an ambient light sensor delivering optimal picture quality with the added benefit of saving on power. The display supports PIP, a video-wall function and incorporates a wide range of video and audio inputs which ensures compatibility with multiple platforms. ProLite TH5563MIS is prepared for easy installation using the VESA wall mount. This display will suit a wide range of applications including Interactive Signage, Retail, Exhibitions, Kiosks, Education and Training, Conference Centres and Presentations.

### DISPLAY CHARACTERISTICS

<b>Diagonal</b>	55"
<b>Touchtechnology</b>	infrared, multitouch (6 compatible touch points - HID, supported only under Windows® 7/8), activated by finger or pen
<b>Panel</b>	IPS, LED-Backlit
<b>Display area h x w</b>	680.4 x 1209.6 mm; 26.8" x 47.6"
<b>Response time</b>	12 ms
<b>Static contrast</b>	1 300 : 1 typical
<b>Brightness</b>	450 cd/m <sup>2</sup> typical
<b>Viewing zone</b>	horizontal/vertical: 178° / 178°; right/left: 89° / 89°; up/down: 89° / 89°
<b>Pixel pitch h x v</b>	0.63 x 0.63 mm
<b>Native resolution</b>	Full HD 1080p, 1920 x 1080 ( 2.1 megapixel)
<b>Horizontal sync</b>	30 - 75 KHz
<b>Vertical sync</b>	50 - 75 Hz
<b>Synchronization</b>	Separate Sync
<b>Aspect ratio</b>	16 : 9
<b>Display colours</b>	1.073 Billion (10bit)
<b>Light transmittance</b>	88%
<b>PIP (Picture in Picture)</b>	large, medium, small
<b>Max. non-stop operating time</b>	18 hours/day (IRFM on)

### POWER MANAGEMENT

<b>Power supply</b>	AC 100 - 240 V, 50 / 60 Hz
<b>Power Supply Unit</b>	internal
<b>Power usage</b>	136 W typical; max. 0.5 W in Power management mode
<b>Power management</b>	VESA DPMS

### DIMENSIONS / WEIGHT

<b>Dimensions w x h x d</b>	1273 x 743.5 x 96 mm
<b>Weight</b>	45 kg

### INTERFACES / CONNECTORS / CONTROLLERS

<b>Analog input connector</b>	VGA (D-Sub), RCA (VIDEO), S-Video
<b>Digital input connector</b>	DVI-D, HDMI
<b>HDCP</b>	yes
<b>Audio-signal-input</b>	PC-AUDIO, RCA L/R(2x)
<b>Output connector</b>	RCA (L/R), RS232, VGA (D-Sub), RCA (VIDEO)
<b>Inputs</b>	RS232C, USB (for touch connectivity) D-Sub, DVI-D, HDMI

### SPECIAL FEATURES

<b>Plug &amp; Play</b>	VESA DDC2B™
<b>Controls</b>	On-Screen-Display in 7 languages (EN, FR, ES, NL, DE, PL, RU) controlled by back controls or a remote control
<b>User controls</b>	picture (picture mode, contrast, brightness, colour, tint, sharpness, backlight, ACR, colour temp.), sound (volume, mute, audio source, speaker), option (aspect ratio, PIP, video source, auto adjust, clock, phase, H.position, V.position, ambient light sensor, auto detection, touch feature), setting (language, schedule, display wall, power save, set monitor ID, image retention, auto adjust, advanced (restore, OSD info box))
<b>Speakers</b>	2 x 12 W (Stereo)
<b>Safety</b>	CE, TÜV-Bauart, CB
<b>VESA mounting</b>	200 x 400 mm
<b>Colour</b>	Black
<b>Remote control</b>	yes
<b>Orientation</b>	portrait/landscape

### ACCESORIES

<b>Driver</b>	multi-touch: Windows® 7/8 (HID compliant), single-touch: Vista, XP, 9X, 2000, CE, NT4), Linux, Mac (OSX)
<b>Included accessories</b>	power cable, VGA (D-Sub) signal cable, remote control, touch pen, iiyama logo sticker, quick start guide, safety guide



## ProLite TH5563MIS-B1AG

ProLite TH5563MIS is a 55" Full HD professional, feature-rich and robust LED-backlit display with touch functionality (**infrared - 6 compatible touch points**) and AG Coating. The Anti Glare coating is used in professional-grade displays to help avoid issues with reflections and external light sources affecting colour reproduction, contrast and sharpness. It also makes the screen less susceptible to dust, grease and dirt marks. Incorporating the latest Commercial Grade 120Hz IPS panel technology, the display guarantees great viewing from all angles, high brightness and exceptional colour clarity. It also features an ambient light sensor delivering optimal picture quality with the added benefit of saving on power. The display supports PIP, a video-wall function and incorporates a wide range of video and audio inputs which ensures compatibility with multiple platforms. ProLite TH5563MIS will suit a wide range of applications including Interactive Signage, Retail, Exhibitions, Kiosks, Education and Training, Conference Centres and Presentations.

### DISPLAY CHARACTERISTICS

<b>Diagonal</b>	55"
<b>Touchtechnology</b>	infrared, multitouch (6 compatible touch points - HID, supported only under Windows® 7/8), activated by finger or pen
<b>Panel</b>	IPS, LED-Backlit, AG80 Coated Glass
<b>Display area h x w</b>	680.4 x 1209.6 mm; 26.8" x 47.6"
<b>Response time</b>	12 ms
<b>Static contrast</b>	1 300 : 1 typical
<b>Brightness</b>	450 cd/m <sup>2</sup> typical
<b>Viewing zone</b>	horizontal/vertical: 178° / 178°; right/left: 89° / 89°; up/down: 89° / 89°
<b>Pixel pitch h x v</b>	0.63 x 0.63 mm
<b>Native resolution</b>	Full HD 1080p, 1920 x 1080 ( 2.1 megapixel)
<b>Horizontal sync</b>	30 - 75 KHz
<b>Vertical sync</b>	50 - 75 Hz
<b>Synchronization</b>	Separate Sync
<b>Aspect ratio</b>	16 : 9
<b>Display colours</b>	1.073 Billion (10bit)
<b>Light transmittance</b>	88%
<b>PIP (Picture in Picture)</b>	large, medium, small
<b>Max. non-stop operating time</b>	18 hours/day (IRFM on)

### POWER MANAGEMENT

<b>Power supply</b>	AC 100 - 240 V, 50 / 60 Hz
<b>Power Supply Unit</b>	internal
<b>Power usage</b>	136 W typical; max. 0.5 W in Power management mode
<b>Power management</b>	VESA DPMS

### DIMENSIONS / WEIGHT

<b>Dimensions w x h x d</b>	1273 x 743.5 x 96 mm
<b>Weight</b>	45 kg

### INTERFACES / CONNECTORS / CONTROLLERS

<b>Analog input connector</b>	VGA (D-Sub), RCA (VIDEO), S-Video
<b>Digital input connector</b>	DVI-D, HDMI
<b>HDCP</b>	yes
<b>Audio-signal-input</b>	PC-AUDIO, RCA L/R(2x)
<b>Output connector</b>	RCA (L/R), RS232, VGA (D-Sub), RCA (VIDEO)
<b>Inputs</b>	RS232C, USB (for touch connectivity) D-Sub, DVI-D, HDMI

### SPECIAL FEATURES

<b>Plug &amp; Play</b>	VESA DDC2B™
<b>Controls</b>	On-Screen-Display in 7 languages (EN, FR, ES, NL, DE, PL, RU) controlled by back controls or a remote control
<b>User controls</b>	picture (picture mode, contrast, brightness, colour, tint, sharpness, backlight, ACR, colour temp.), sound (volume, mute, audio source, speaker), option (aspect ratio, PIP, video source, auto adjust, clock, phase, H.position, V.position, ambient light sensor, auto detection, touch feature), setting (language, schedule, display wall, power save, set monitor ID, image retention, auto adjust, advanced (restore, OSD info box))
<b>Speakers</b>	2 x 12 W (Stereo)
<b>Safety</b>	CE, TÜV-Bauart, CB
<b>VESA mounting</b>	200 x 400 mm
<b>Colour</b>	Black
<b>Remote control</b>	yes
<b>Orientation</b>	portrait/landscape

### ACCESORIES

<b>Driver</b>	multi-touch: Windows® 7/8, Android, Linux and Mac (HID compliant), single-touch: Vista, XP
<b>Included accessories</b>	power cable, VGA (D-Sub) signal cable, DVI-D signal cable, remote control, touch pen, iiyama logo sticker, quick start guide, safety guide



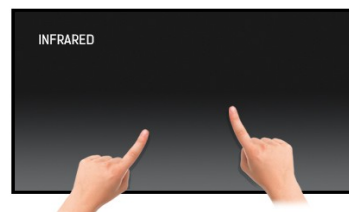
ProLite TH5564MIS - 55" Full HD professional large format display with 10 compatible touch points

Incorporating the new InfraRed 10 point touch feature along with supreme AMVA3 panel colour performance, this display offers the optimum performance for a truly multi-user interactive experience. With the ability to handle up to 10 individual touch points, the TH5564MIS offers an exceptional capacity within Retail, Education, Training, Corporate and B2B markets. Features include PIP and PBP perfect for Video Conferencing or handing multi-input content in many environments. It also features an ambient light sensor delivering optimal picture quality with the added benefit of saving on power. Incorporating Protection Glass and AG-coating the display can handle harshest environments from the Classroom to Public Domain Retail installation. Landscape and Portrait friendly, a perfect solution for Interactive Digital Signage.



### AMVA3

AMVA3 technology offers higher contrast, darker blacks and much better viewing angles than standard TN technology. The screen will look good no matter what angle you look at it.



### TOUCH TECHNOLOGY - INFRARED

The infrared technology uses infrared backlight. A touch event is registered with great accuracy when the infrared light is blocked by finger or stylus. This technology does not rely on an overlay or substrate, so it is impossible to physically "wear out" the touchscreen. Moreover the display characteristics remain virtually unaffected by the touch functionality.

## 1. DISPLAY CHARACTERISTICS

DIAGONAL	54.6"; 138.8cm
TOUCHTECHNOLOGY	infrared, multitouch (10 compatible touch points - HID, supported only under Windows® 7/8), activated by finger or pen
PANEL	AMVA3 LED-Backlit, AG80 Coated Glass
GLASS THICKNESS	4 mm
DISPLAY AREA H X W	680.4 x 1209.6 mm; 26.8" x 47.6"
RESPONSE TIME	6.5 ms
CONTRAST	4000 : 1 typical
BRIGHTNESS	500 cd/m² typical
BRIGHTNESS	445 cd/m² with touch panel
VIEWING ZONE	horizontal/vertical: 178° / 178° ; right/left: 89° / 89° ; up/down: 89° / 89°
PIXEL PITCH H X V	0.63 x 0.63 mm
NATIVE RESOLUTION	Full HD 1080p, 1920 x 1080 ( 2.1 megapixel)
HORIZONTAL SYNC	30 - 83 KHz
VERTICAL SYNC	50 - 76 Hz
SYNCHRONIZATION	Separate Sync
ASPECT RATIO	16 : 9
DISPLAY COLOURS	16.7
LIGHT TRANSMITTANCE	88%
PIP (PICTURE IN PICTURE)	PIP, PBP
MAX. NON-STOP OPERATING TIME	18 hours/day

## 2. INTERFACES & CONNECTORS

ANALOG INPUT CONNECTOR	VGA, RCA (VIDEO), S-Video, BNC jack, mini jack
DIGITAL INPUT CONNECTOR	DVI-D, 2x HDMI, DisplayPort
HDCP	yes;
AUDIO-SIGNAL-INPUT	mini jack, RCA L/R(2x)
OUTPUT CONNECTOR	RS232C, RCA (L/R), VGA (D-Sub), BNC jack (VIDEO)
INPUTS	RS232C, RCA (L/R), mini jack, BNC jack, S-Video, USB (for touch connectivity), RJ45 (for LAN control)

## 3. SPECIAL FEATURES

PLUG & PLAY	VESA DDC2B™
CONTROLS	On-Screen-Display in 7 languages (EN, FR, ES, NL, DE, PL, RU) controlled by back controls or a remote control

## USER CONTROLS

picture (picture mode, backlight, contrast, brightness, chroma, phase, sharpness, colour temp., noise reduction, film mode, rest), sound (sound mode, treble, bass, balance, surround, speaker, audio source, reset), screen (PAP setting, display wall, aspect, adjust screen, freeze, touch feature), setting (language, schedule, power save, control setting, network settings, set monitor ID, HDMI control, advanced, information, reset all)

SPEAKERS	2 x 12 W (Stereo)
SAFETY	CE, CB, TÜV-Bauart, EAC, ErP, WEEE
VESA MOUNTING	400 x 400 mm
COLOUR	Black
EXTERNAL CONTROLS	yes
ORIENTATION	landscape / portrait
FANLESS DESIGN	yes
METAL BEZEL	yes

## 4. ACCESSORIES

DRIVER	multi-touch: Windows® 7/8, Android (limited support), Linux and Mac (HID compliant), single-touch: Vista, XP
INCLUDED ACCESSORIES	power cable, VGA signal cable, DVI-D signal cable, USB cable, remote control, touch pen, iiyama logo sticker, quick start guide, safety guide

## 5. POWER MANAGEMENT

POWER SUPPLY	AC 100 - 240 V, 50 / 60 Hz
POWER SUPPLY UNIT	internal
POWER USAGE	150 W typical; max. 0.5 W in Power management mode
POWER MANAGEMENT	VESA DPMS

## 6. EU ENERGY EFFICIENCY LABEL

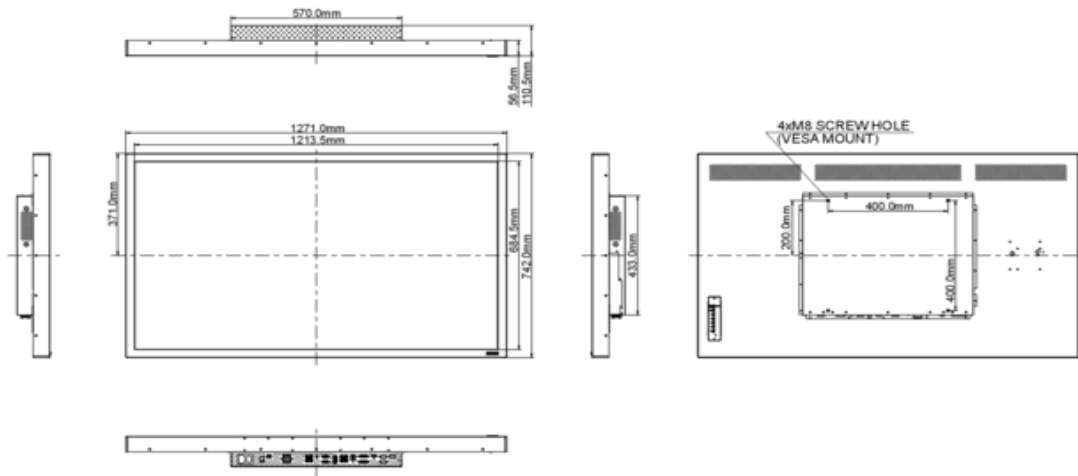
ENERGY EFFICIENCY CLASS	B
ON MODE POWER CONSUMPTION	117W
ANNUAL ENERGY CONSUMPTION	171 kWh/annum*
VISIBLE SCREEN DIAGONAL	139 cm; 55"; ( 55" segment )

*This is information under Regulation (EU) No 1062/2010.*

*\*Based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.*

## 7. DIMENSIONS & WEIGHT

DIMENSIONS W X H X D	1271 x 742 x 110.5 mm
WEIGHT	43.1 kg



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## ProLite TH6564MIS-B1AG

**A professional display with IR touch-technology, suitable for educational needs**

The ProLite TH6564MIS is the perfect solution for educational and corporate use. The high quality commercial AMVA3 LCD screen guarantees great viewing angles from all sides and delivers superb image performance from anywhere in a class or meeting-room. The solid and robust design is capable of withstanding the requirements of the most demanding environments. Unlike interactive whiteboards, there are no shadows or reductions in image performance to contend with. The Anti Glare screen drastically reduces ambient reflection in high brightness environments without compromising the sharp clarity of the content. By using a finger or stylus, you can write, annotate, draw and present with confidence.

### DISPLAY CHARACTERISTICS

<b>Diagonal</b>	65"
<b>Touchtechnology</b>	infrared, multitouch (2 compatible touch points) activated by finger or pen, no pressure required to generate touch
<b>Panel</b>	AMVA3 LED-backlit, AG Coated Glass
<b>Display area h x w</b>	803.52 x 1428.48 mm; 31.6" x 56.2"
<b>Response time</b>	8 ms
<b>Static contrast</b>	4 000 : 1 with touch panel
<b>Brightness</b>	450 cd/m <sup>2</sup> with touch panel
<b>Viewing zone</b>	horizontal/vertical: 178° / 178°; right/left: 89° / 89°; up/down: 89° / 89°
<b>Pixel pitch h x v</b>	0.744 x 0.744 mm
<b>Native resolution</b>	Full HD 1080p, 1920 x 1080 ( 2.1 megapixel)
<b>Horizontal sync</b>	30 - 83 KHz
<b>Vertical sync</b>	50 - 76 Hz
<b>Synchronization</b>	Separate Sync
<b>Aspect ratio</b>	16 : 9
<b>Display colours</b>	1.073 G (8bit+Hi-FRC)
<b>Light transmittance</b>	88%
<b>PIP (Picture in Picture)</b>	PIP and PBP
<b>Max. non-stop operating time</b>	18 hours/day

### POWER MANAGEMENT

<b>Power supply</b>	AC 100 - 240 V, 50 / 60 Hz
<b>Power Supply Unit</b>	internal
<b>Power usage</b>	265 W typical; max. 0.5 W in Power management mode
<b>Power management</b>	VESA DPMS

### DIMENSIONS / WEIGHT

<b>Dimensions w x h x d</b>	1521 x 833 x 107.5 mm
<b>Weight</b>	63.5 kg

### INTERFACES / CONNECTORS / CONTROLLERS

<b>Analog input connector</b>	VGA (D-Sub), Video, S-Video, RCA
<b>Digital input connector</b>	DVI-D, HDMI, DisplayPort
<b>Audio-signal-input</b>	PC-Audio , RCA L/R
<b>Output connector</b>	Audio, VGA (D-Sub), RS232C, Video, RJ45
<b>Inputs</b>	USB (touch), RS232C & LAN (control)

### SPECIAL FEATURES

<b>Plug &amp; Play</b>	VESA DDC2B™
<b>Controls</b>	On-Screen-Display in 7 languages (EN, FR, ES, NL, DE, PL, RU) controlled by side controls or a remote control
<b>User controls</b>	picture (picture mode, backlight, contrast, brightness, chroma, phase, sharpness, colour temp., noise reduction, film mode, reset), sound (sound mode, treble, bass, balance, surround, speaker, audio source, reset), screen (PAP setting, display wall, aspect, adjust screen, freeze, touch feature), setting (language, schedule, power save, control setting, network settings, set monitor ID, HDMI control, advanced, information, reset)
<b>Speakers</b>	2 x 12 W (Stereo)
<b>Safety</b>	CE, TÜV-Bauart, CB, CU
<b>VESA mounting</b>	400 x 400 mm
<b>Colour</b>	Black
<b>Remote control</b>	yes
<b>Orientation</b>	landscape/portrait

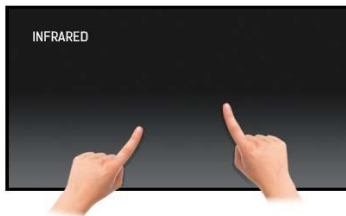
### ACCESORIES

<b>Driver</b>	single-touch: Windows 98 / NT / 2000 / XP / Vista / 7, Mac OS, Linux, multi-touch: Windows® 7/8
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70" Interactive LCD Touchscreen with integrated annotation software and USB playback

The TH7067MIS-B1AG is a 70", 10-point touchscreen with integrated interactive EasiNote writing software allowing users to make annotations on files opened directly from a USB device or internal storage. The display supports also playback of presentations, video and almost any other type of content stored on the USB device or internal memory. The high quality commercial ASV LCD screen guarantees great viewing angles from all sides and delivers superb image performance from anywhere in a class or meeting-room. The Anti Glare screen drastically reduces ambient reflection in high brightness environments without compromising sharp clarity of the content. Unlike interactive whiteboards, there are no shadows or reductions in image performance to contend with. The TH7067MIS-B1AG is a perfect solution for educational and corporate use.



#### TOUCH TECHNOLOGY - INFRARED

The infrared technology uses infrared backlight. A touch event is registered with great accuracy when the infrared light is blocked by finger or stylus. This technology does not rely on an overlay or substrate, so it is impossible to physically "wear out" the touchscreen. Moreover the display characteristics remain virtually unaffected by the touch functionality.



#### EASINOTE

The integrated interactive EasiNote software turns you monitor into an whiteboard incl. save as image option to internal memory or USB-stick.

## 1. DISPLAY CHARACTERISTICS

DIAGONAL	69.5"; 176.6cm
TOUCHTECHNOLOGY	infrared, multitouch (10 compatible touch points) activated by finger or pen, no pressure required to generate touch
PANEL	ASV LED-Backlit, AG80 Coated Glass
DISPLAY AREA H X W	865.62 x 1538.88 mm; 34.1" x 60.6"
RESPONSE TIME	6 ms
CONTRAST	4 000 : 1 with touch panel
BRIGHTNESS	350 cd/m <sup>2</sup> with touch panel
VIEWING ZONE	horizontal/vertical: 176° / 176° ; right/left: 88° / 88° ; up/down: 88° / 88°
PIXEL PITCH H X V	0.802 x 0.802 mm
NATIVE RESOLUTION	Full HD 1080p, 1920 x 1080 ( 2.1 megapixel)
HORIZONTAL SYNC	30 - 83 KHz
VERTICAL SYNC	50 - 76 Hz
SYNCHRONIZATION	Separate Sync
ASPECT RATIO	16 : 9
DISPLAY COLOURS	10bit, 1.07B
LIGHT TRANSMITTANCE	88%
PIP (PICTURE IN PICTURE)	PIP
MAX. NON-STOP OPERATING TIME	24 hours/day , static picture: 20 hours/day

## 2. INTERFACES & CONNECTORS

ANALOG INPUT CONNECTOR	3xVGA, AV (mini-jack)
DIGITAL INPUT CONNECTOR	DVI-D, 3xHDMI (1xHDMI with MHL support)
AUDIO-SIGNAL-INPUT	3 x mini-jack
OUTPUT CONNECTOR	Audio, VGA, RS232C, Video, RJ45
INPUTS	USB 2.0, USB 3.0, USB (touch), RS232C (control), LAN (Internet)

## 3. SPECIAL FEATURES

PLUG & PLAY	VESA DDC2B™
CONTROLS	On-Screen-Display in 9 languages (EN, FR, ES, NL, DE, PL, RU, CZ, IT) controlled by side controls or a remote control
USER CONTROLS	input, brightness, volume (volume, bass, treble, balance, sound mode, mute), zoom (H-position, V-position, phase, clock, aspect ratio, auto), screen (brightness, contrast, sharpness, colour temp.), advanced (Ethernet, display, storage, apps, language & input, date & time, startup and shutdown, floating annotations, about)
SPEAKERS	2 x 10 W (Stereo)
SAFETY	CE, CB, CU, TÜV-Bauart

EXTRA FUNCTIONS	integrated, interactive annotation tools and applications allowing to browse the Internet, show documents, presentations, video, etc.
VESA MOUNTING	400 x 400 mm
COLOUR	Black
EXTERNAL CONTROLS	yes
ORIENTATION	landscape/portrait

## 4. ACCESSORIES

DRIVER	multi-touch: Windows® 7/8/10, single-touch: XP, Vista, Linux, Mac OSX
INCLUDED ACCESSORIES	wall mount, power cable, VGA signal cable, DVI-D signal cable, USB cable, remote control, touch pen, iiyama logo sticker, quick start guide, safety guide

## 5. POWER MANAGEMENT

POWER SUPPLY	AC 100 - 240 V, 50 / 60 Hz
POWER SUPPLY UNIT	internal
POWER USAGE	223 W typical; max. 0,5 W in Power management mode
POWER MANAGEMENT	VESA DPMS

## 6. EU ENERGY EFFICIENCY LABEL

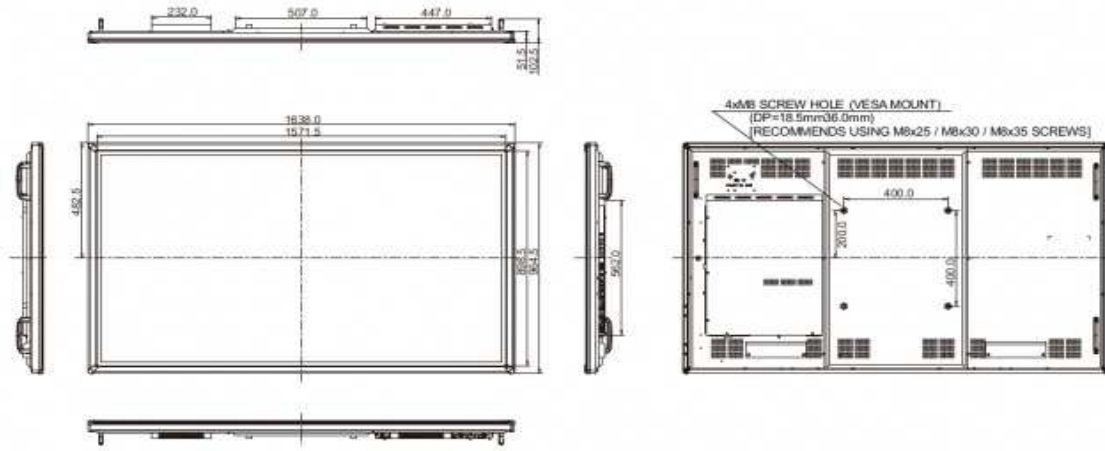
ENERGY EFFICIENCY CLASS	B
ON MODE POWER CONSUMPTION	194W
ANNUAL ENERGY CONSUMPTION	283 kWh/annum*
VISIBLE SCREEN DIAGONAL	177 cm; 69.5"; ( 70" segment )

*This is information under Regulation (EU) No 1062/2010.*

*\*Based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.*

## 7. DIMENSIONS & WEIGHT

DIMENSIONS W X H X D	1638 x 964.5 x 102.5 mm
WEIGHT	64 kg



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# multisystems

Η multisystems διανέμει και υποστηρίζει τεχνικά, προϊόντα από τους μεγαλύτερους οίκους κατασκευής σε Barcode scanners, εκτυπωτές ετικετών, φορητά τερματικά, λύσεις πλαστικών καρτών τύπου πιστωτικής καθώς και συστήματα λιανικής πώλησης όπως συστήματα Point of sale, ταμειακές μηχανές και φορολογικούς μηχανισμούς.

Στις εγκαταστάσεις μας στο Αιγάλεω λειτουργεί πλήρως εξοπλισμένο τεχνικό εργαστήριο με άρτια καταρτισμένους μηχανικούς που μπορούν να δώσουν λύσεις ακόμα και στις πιο δύσκολες μηχανογραφικές προκλήσεις του χώρου της βιομηχανίας, της εφοδιαστικής αλυσίδας και της λιανικής.

Σας εξυπηρετούμε έναν – έναν προσωπικά προσφέροντας σας τον προσωπικό σας τεχνικό σύμβουλο ο οποίος γνωρίζει τις ανάγκες και τις ιδιαιτερότητες της επιχείρησής σας ενώ σας εξυπηρετεί σε όλη την πορεία της συνεργασίας σας μαζί μας ή εξέλιξης του έργου σας. Είμαστε δίπλα σας να σας συμβουλέψουμε να επιλέξετε τον σωστό εξοπλισμό μέσα από μια ευρύτατη γκάμα 12.000 προϊόντων τεχνολογίας για όλες τις ανάγκες από τα πιο επώνυμα εργοστάσια της παγκόσμιας αγοράς.

Για την καλύτερη εξυπηρέτησή σας έχουμε διαχωρίσει τα εμπορικά και τα τεχνικά μας τμήματα σε 6 διακριτές ενότητες τις οποίες μπορείτε να δείτε στον πίνακα που ακολουθεί προκειμένου να σας εξυπηρετούμε γρήγορα και αποτελεσματικά. Για οτιδήποτε χρειαστείτε μην διστάσετε να επικοινωνήσετε μαζί μας στο **211 780 1000**, θα χαρούμε να σας εξυπηρετήσουμε.

Η multisystems διαθέτει και υποστηρίζει



### Barcode scanners

Ενσύρματα | Ασύρματα | 2D Imagers | Bluetooth IOS / Android | Λιανικής



### Εκτυπωτές ετικετών & αναλώσιμα

Επιτραπέζιοι | Βιομηχανικοί | Έγχρωμοι | Ετικέτες | Μελανοταινίες



### Φορητά τερματικά

Φορητά τερματικά | Βιομηχανικά Tablets | Τερματικά αυτοκινήτου / Κλαρκ



### Συστήματα λιανικής πώλησης Point of sale

Συστήματα POS | Touchscreen οθόνες | Θερμικοί εκτυπωτές



### Λύσεις πλαστικών καρτών

Εκτυπωτές πλαστικών καρτών | Αναλώσιμα | Πλαστικές κάρτες PVC



### Φορολογικά προϊόντα

Ταμειακές μηχανές | Φορολογικοί μηχανισμοί | Φορολογικοί εκτυπωτές

Συνεργαζόμενοι οίκοι

**DATALOGIC**

**ZEBRA**

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**Honeywell**

**PERFORMANCE PARTNER PROGRAM SILVER LEVEL**

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