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70" Interactive LCD Touchscreen with integrated annotation software and USB playback

The TH7067MIS-B2AG 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 UV<sup>2</sup>A 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-B2AG 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

1. DISI LAT OHAHAOTEHISTI	
DIAGONAL	69.5"; 176.6cm
TOUCHTECHNOLOGY	infrared, multitouch (10 compatible touch points) activated by finger or pen, no pressure required to generate touch
TOUCH POINTS	10
PANEL	UV <sup>2</sup> A direct LED-Backlit, AG80 Coated Glass
GLASS THICKNESS	4 mm
DISPLAY AREA H X W	865.62 x 1538.88 mm; 34.1" x 60.6"
RESPONSE TIME	5 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°
DISPLAY COLOUR	16.7 million
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
LIGHT TRANSMITTANCE	88%
PIP (PICTURE IN PICTURE)	PIP
MAX. NON-STOP OPERATING TIME	24 hours/day, static picture: 20 hours/day

# 2. INTERFACES & CONNECTORS

AUDIO-SIGNAL-INPUT	3 x mini-jack
OUTPUT CONNECTOR	Audio, VGA, RS232C, Video, RJ45
INPUTS	USB 2.0 & USB 3.0 (media playback), USB (touch), RS232C (control), LAN (Internet)
VIDEO IN	3x VGA, DVI-D, 3x HDMI, Composite Video
VIDEO OUT	VGA
AUDION IN	3x mini Jack
AUDIO OUT	Coax, speakers
CONTROLS	RS232C, LAN RJ-45, USB (touch)
USB MEDIA PLAYER	yes

# 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	600 x 400 mm
COLOUR	Black
EXTERNAL CONTROLS	yes
ORIENTATION	landscape/portrait
FANLESS DESIGN	yes
METAL BEZEL	yes
EASINOTE	yes

### 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
OPTIONAL ACCESSORIES	Wall mount MD 052B2000 (landscape)

## **5. POWER MANAGEMENT**

POWER SUPPLY	AC 100 - 240 V, 50 / 60 Hz
POWER SUPPLY UNIT	internal
POWER USAGE	166.65 W typical; max. 0,5 W in Power management mode
POWER MANAGEMENT	VESA DPMS

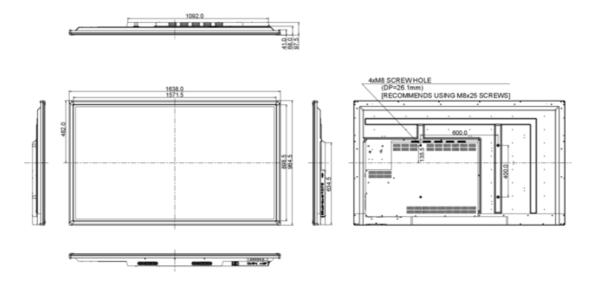
# 6. EU ENERGY EFFICIENCY LABEL

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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 97.5 mm
WEIGHT	50.5 kg



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