

ad notam LCD TV-SERIES

TV 46.0"

MIRROR IMAGE® is the engine that drives images through glass and mirror to deliver superb picture quality. All products are German made, custom-engineered, LCD technology. They are exclusively designed to overcome the unique challenges of operating in ventilation deprived environments and to allow easy and adjustable mounting. The optional unique mechanical mounting system accompanying all products is distinctively designed to suit all particularized placements behind any glass surfaces.

When combined with MAGIC MIRROR®, MIRROR IMAGE® switches completely invisible when turned off. MIRROR IMAGE® technology is patent protected.

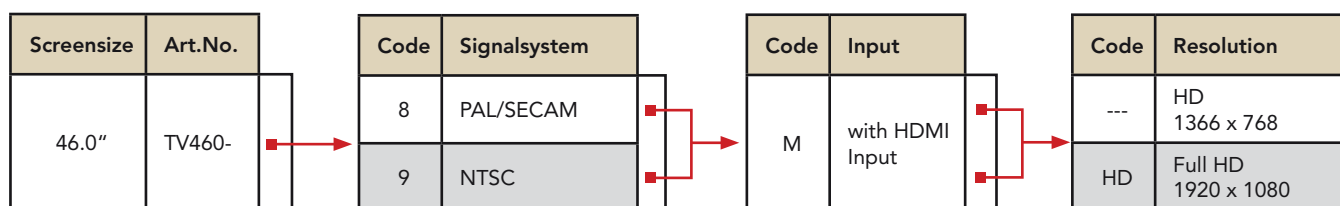
The TV LINE is the absolute high-end multifunctional flush fitted monitor solution from ad notam®. This line is equipped with all the features of the HD LINE, in addition to an integrated TV tuner.



PRODUCT HIGHLIGHTS

- Flush fitted monitor
- Enhanced picture quality
- Low Voltage
- Doesn't require ventilation
- Sealed casing
- Ultra slim profile
- Mechanical mounting system allows for easy installation and removal (optional)
- LCD Technology
- Auto signal detection logic
- Optional RF remote control (no IR eye needed)
- DOG system architecture
- Adjustable mounting system for particularized placement

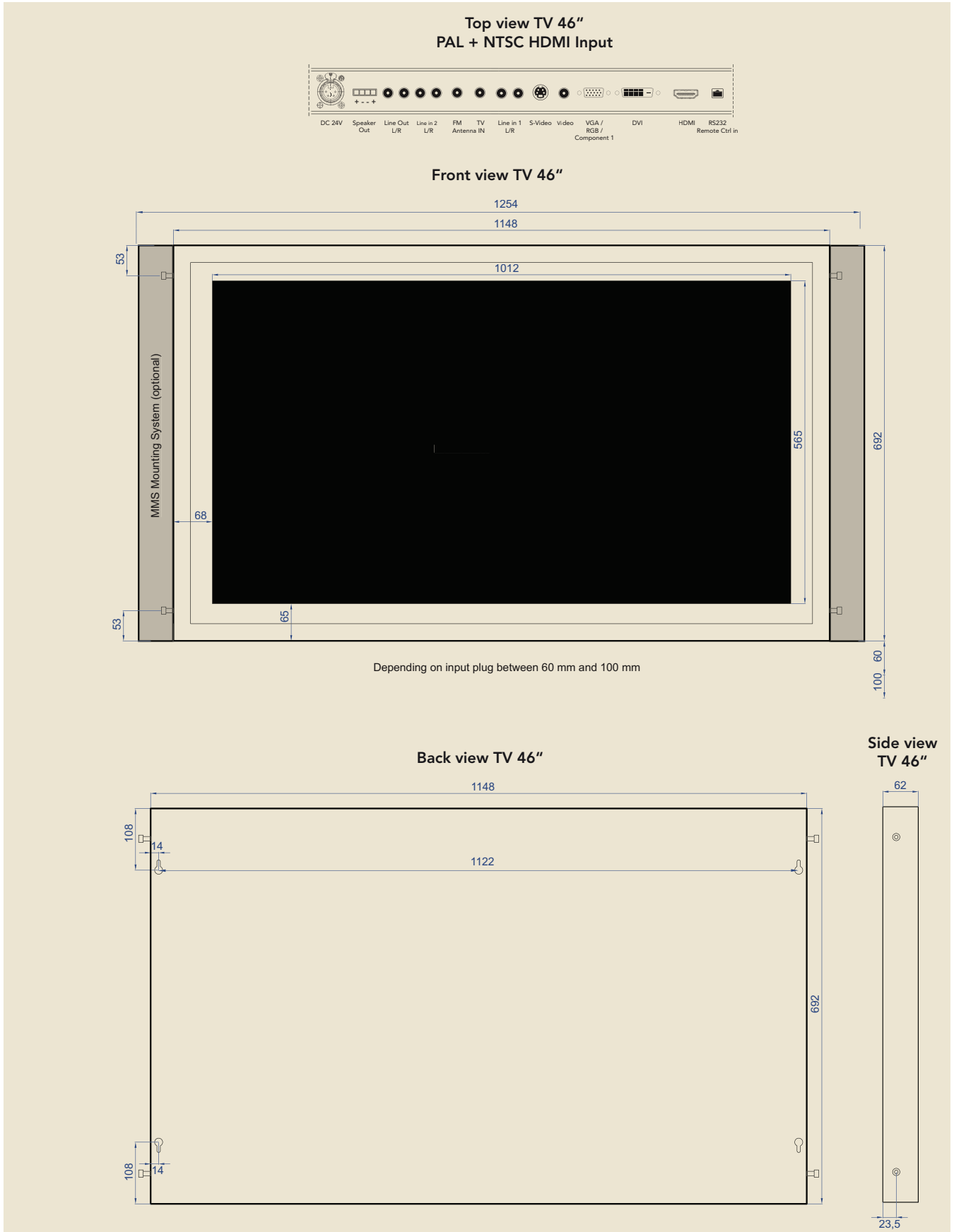
Article No.:



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Technical Datasheet:



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Screen technology:

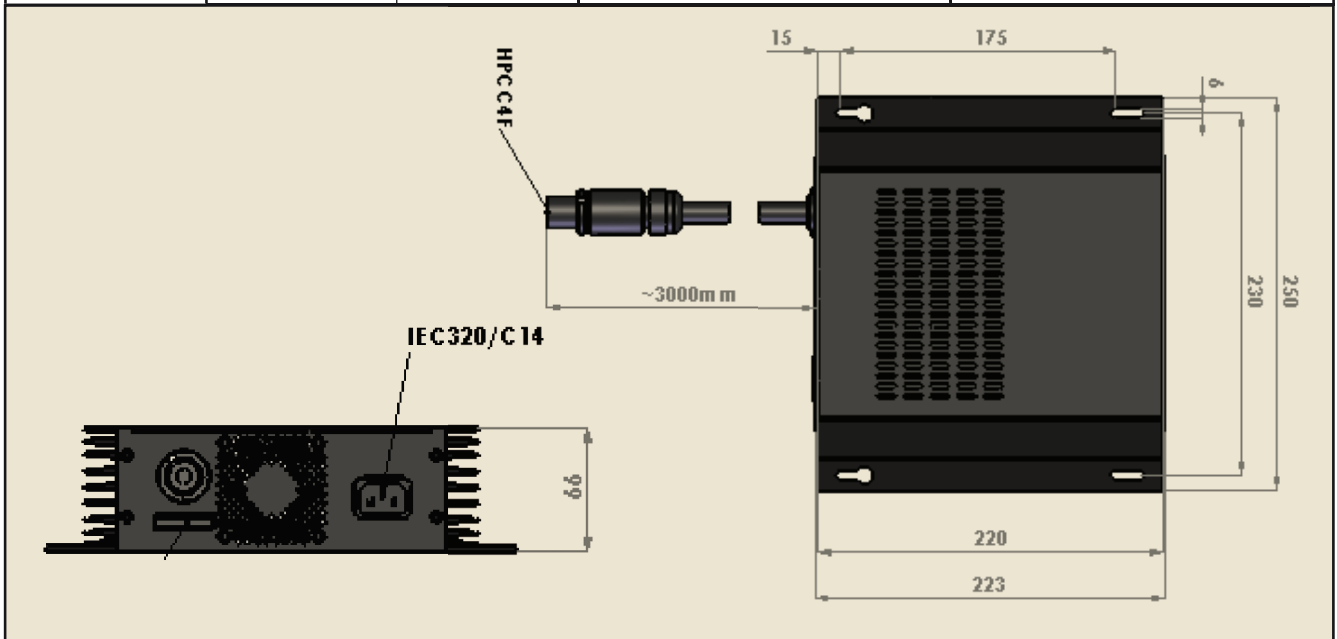
Art.No. / Features	TV 460-8 M	TV 460-8 M HD	TV 460-9 M	TV 460-9 M HD
Display Type	TFT Thin Film Transistor	TFT Thin Film Transistor	TFT Thin Film Transistor	TFT Thin Film Transistor
Active Screen Area	W x H 1012 x 565 mm 39,84" x 22,24" Diagonal 1168 mm / 46"	W x H 1012 x 565 mm 39,84" x 22,24" Diagonal 1168 mm / 46"	W x H 1012 x 565 mm 39,84" x 22,24" Diagonal 1168 mm / 46"	W x H 1012 x 565 mm 39,84" x 22,24" Diagonal 1168 mm / 46"
Picture Format	16:9 (HDTV via VGA)	16:9 (HDTV via VGA)	16:9 (HDTV via VGA)	16:9 (HDTV via VGA)
Physical Resolution	1366 x 768	1920 x 1080	1366 x 768	1920 x 1080
Viewing Angle	Horizontal 178 Vertical 178	Horizontal 178 Vertical 178	Horizontal 178 Vertical 178	Horizontal 178 Vertical 178
Brightness	500 cd/m2	500 cd/m2	500 cd/m2	500 cd/m2
Contrast	static 1000 : 1 / dynamic 8000	static 1000 : 1 / dynamic 8000	static 1000 : 1 / dynamic 8000	static 1000 : 1 / dynamic 8000
Response Time	8 ms	8 ms	8 ms	8 ms
Inputs	TV (analogue), DVI, AUDIO LINE IN 1/2 (L/R), AUDIO OUT, SPEAKER OUT, Y/C, RGB-S, RGB (VGA, SVGA, XGA, SXV- GA, UXGA), VGA, FBAS, RJ45, HDMI (HDCP 1.3)	TV (analogue), DVI, AUDIO LINE IN 1/2 (L/R), AUDIO OUT, SPEAKER OUT, Y/C, RGB-S, RGB (VGA, SVGA, XGA, SXV- GA, UXGA), VGA, FBAS, RJ45, HDMI (HDCP 1.3)	TV (analogue), DVI, AUDIO LINE IN 1/2 (L/R), AUDIO OUT, SPEAKER OUT, Y/C, RGB-S, RGB (VGA, SVGA, XGA, SXV- GA, UXGA), VGA, FBAS, RJ45, HDMI (HDCP 1.3)	TV (analogue), DVI, AUDIO LINE IN 1/2 (L/R), AUDIO OUT, SPEAKER OUT, Y/C, RGB-S, RGB (VGA, SVGA, XGA, SXV- GA, UXGA), VGA, FBAS, RJ45, HDMI (HDCP 1.3)
Operating Temperature	5 to 50 Celsius / 41 to 122 Fahrenheit	5 to 50 Celsius / 41 to 122 Fahrenheit	5 to 50 Celsius / 41 to 122 Fahrenheit	5 to 50 Celsius / 41 to 122 Fahrenheit
Power	DC 24V 290 W / 12,0 A	DC 24V 290 W / 12,0 A	DC 24V 290 W / 12,0 A	DC 24V 290 W / 12,0 A
Weight	29 kg	29 kg	29 kg	29 kg
Amplifier Output	4 x Phoenix-clip, 25W RMS@4 Ohm per Channel	4 x Phoenix-clip, 25W RMS@4 Ohm per Channel	4 x Phoenix-clip, 25W RMS@4 Ohm per Channel	4 x Phoenix-clip, 25W RMS@4 Ohm per Channel
Equalizer	5-Band	5-Band	5-Band	5-Band
Tuner Receiver	CCIR, PAL-SECAM B/G, D/K, PAL I, SECAM L/L'	CCIR, PAL-SECAM B/G, D/K, PAL I, SECAM L/L'	NTSC	NTSC
Tuner Channels	99	99	99	99
Receivable Tuner Channels	VHF/ UHF Ch. E2-E12, CATV Hyperband, Ch. S01-S41	VHF/ UHF Ch. E2-E12, CATV Hyperband, Ch. S01-S41	CATV Ch.1-124	CATV Ch.1-124
FM Radio	yes	yes	yes	yes
Image flip	180° selectable	180° selectable	180° selectable	180° selectable
Interactive Port RJ45	IR/RF Input RS 232 (optional) LED control (optional) Power control (optional) HDMI switch (optional)	IR/RF Input RS 232 (optional) LED control (optional) Power control (optional) HDMI switch (optional)	IR/RF Input RS 232 (optional) LED control (optional) Power control (optional) HDMI switch (optional)	IR/RF Input RS 232 (optional) LED control (optional) Power control (optional) HDMI switch (optional)
Remote Control Code	definable	definable	definable	definable

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Power supply:

Power	Voltage		Type	Operating Temperature
	IN	OUT		
600 W / 25 A	92..253VAC 50/60Hz	24 V DC	NE-T 600	0 - 40 °C



Remote Control Slimline:

Type	Color	Dimensions B x H x D
IR Infrared	Black	225 x 45 x 16 mm 8.9" x 1.8" x 0.6"

