ad notam LCD CO-SERIES

CO 46.0"

MIRROR IMAGE® is the engine that drives images through glass and mirror to deliver superb picture quality. All products are German made, ustom-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 unique optional 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® turnes completely invisible when turned off. MIRROR IMAGE® technology is patent protected.

Like its archetypes, the CO LINE also has an integrated amplifier for loudspeakers connection and HDMI Input.

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

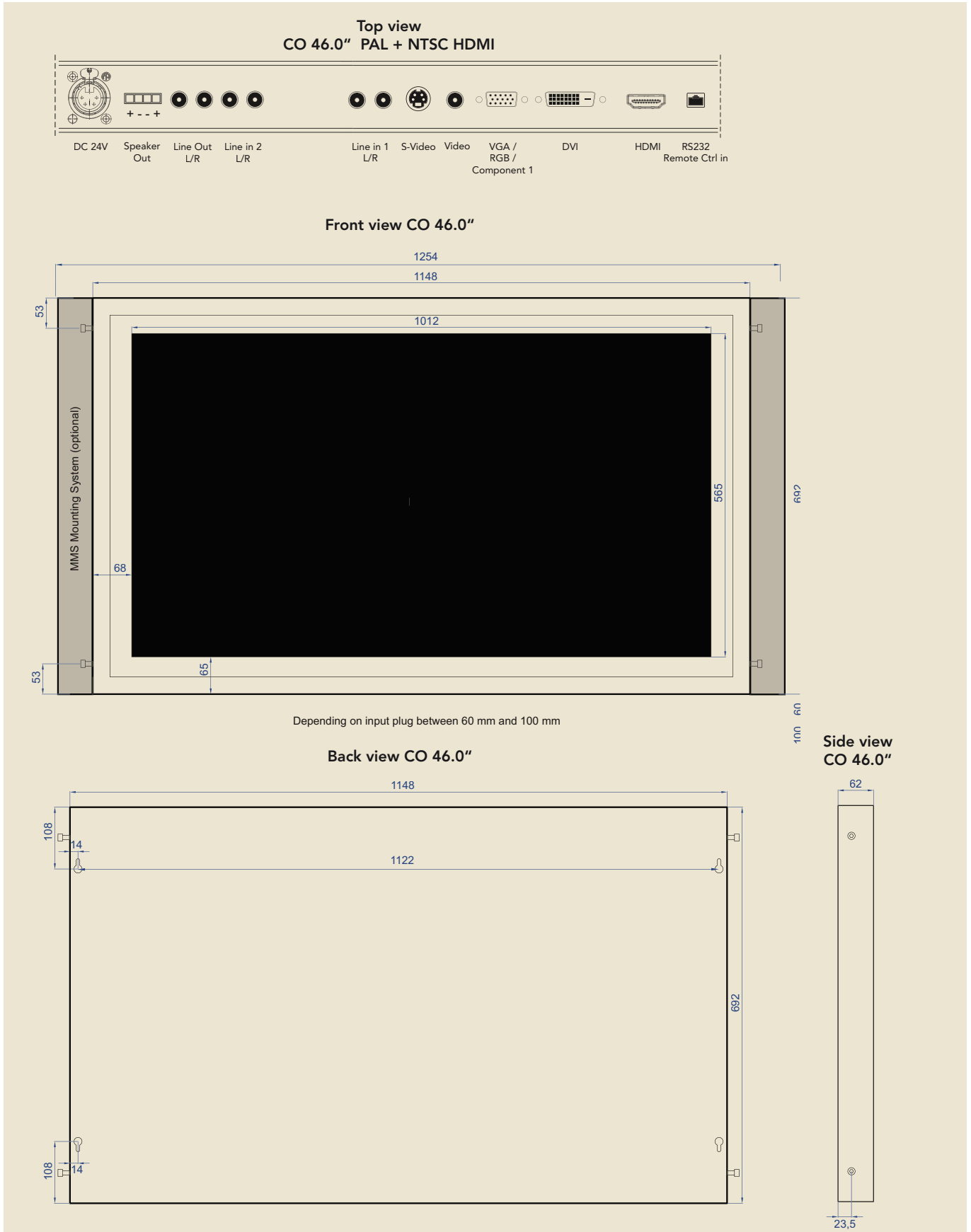■ Adjustable mounting system for particularized placement

Article No.:

Screensize	Art.No.		Code	Resolution
46.0"	CO 460-6 M	→	---	HD 1366 x 768
			HD	Full HD 1920 x 1080

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Technical Datasheet:

Top view
CO 46.0" PAL + NTSC HDMI

| DC 24V | Speaker Out | Line Out L/R | Line in 2 L/R | | Line in 1 L/R | S-Video | Video | VGA / RGB / Component 1 | DVI | HDMI | RS232 Remote Ctrl in |

+ − − +

Front view CO 46.0"

1254
1148
1012
53
565
692
MMS Mounting System (optional)
68
53
65
60
100

Depending on input plug between 60 mm and 100 mm

Side view CO 46.0"

62

Back view CO 46.0"

1148
108
14
1122
692
108
14

23,5

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Screen technology:

Art.No. / Features	CO 460-6 M	CO 460-6 M HD
Display Type	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"
Picture Format	16:9 (HDTV via YUV via VGA)	16:9 (HDTV via YUV via VGA)
Physical Resolution	1366 x 768	1920 x 1080
Viewing Angle	Horizontal 178 Vertical 178	Horizontal 178 Vertical 178
Brightness	500 cd/m2	500 cd/m2
Contrast	static 1000 : 1 / dynamic 8000 : 1	static 1000 : 1 / dynamic 8000 : 1
Response Time	8 ms	8 ms
Inputs	DVI, AUDIO LINE IN 1/2 (L/R), AUDIO OUT, SPEAKER OUT, Y/C, RGB-S, RGB (VGA, SVGA, XVGA, SXVGA, UXGA), VGA, FBAS, RJ45, HDMI (HDCP 1.3)	DVI, AUDIO LINE IN 1/2 (L/R), AUDIO OUT, SPEAKER OUT, Y/C, RGB-S, RGB (VGA, SVGA, XVGA, SXVGA, UXGA), VGA, FBAS, RJ45, HDMI (HDCP 1.3)
Video Signal Inputs	PAL / SECAM, NTSC	PAL / SECAM, NTSC
Operating Temperature	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
Weight	29 kg	29 kg
Amplifier Output	4 x Phoenix-clip, 25W RMS@4 Ohm per Channe	4 x Phoenix-clip, 25W RMS@4 Ohm per Channe
Equalizer	5-Band	5-Band
Tuner Receiver	---	---
Tuner Channels	---	---
Receivable Tuner Channels	---	---
FM Radio	---	---
Image flip	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)
Remote Control Code	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

CE
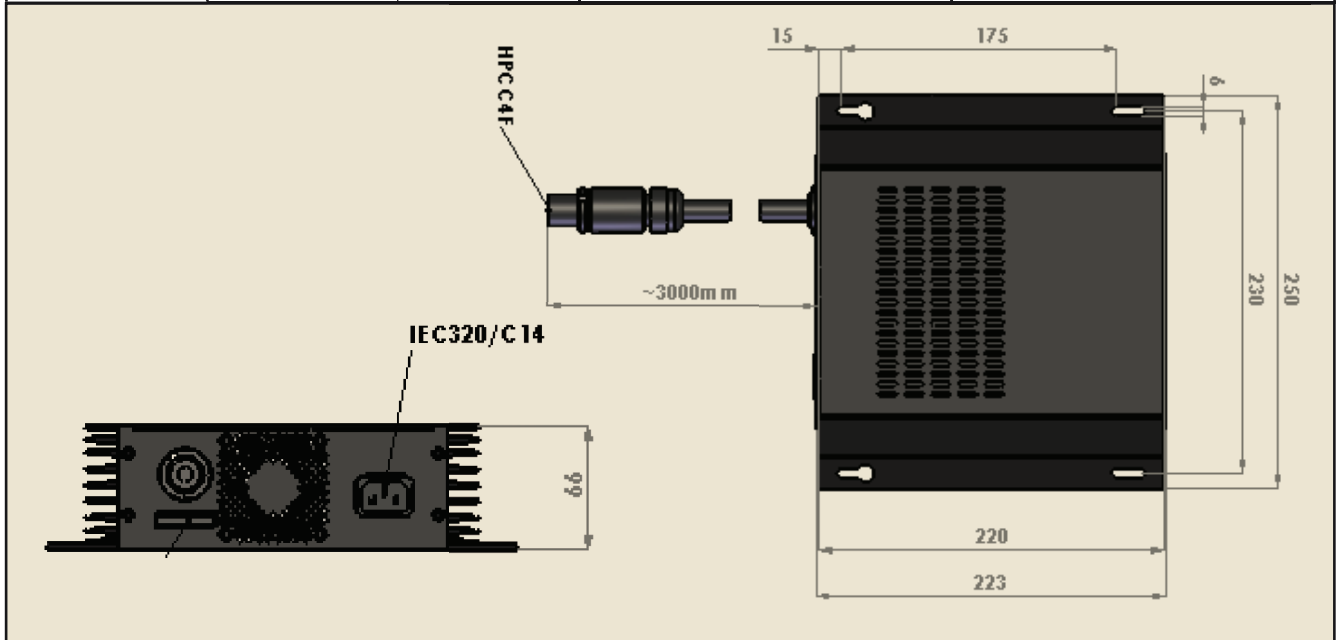
Remote Control Slimline:

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"