

19" HD Monitor

autoeyeXpert

PRO SERIES

19" HD Monitor for Mobile CCTV Systems

AEX-S-MON-1

DESCRIPTION

The AEX-S-COM-1 ruggedised monitor is a 19" screen size offering full high definition 1080P resolution. It is perfect for use with our AutoEye Xpert Pro Series of mobile DVR's as it supports connection to VGA and composite signals, as well as supporting 12 volts DC power and mains power options.

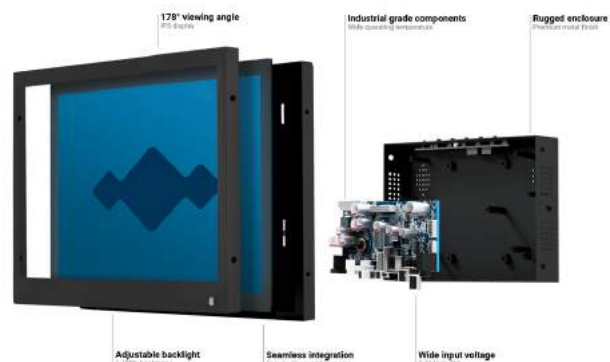
The monitor can be desk or wall mounted and includes versatile bracket which can be removed if preferred, and also includes 100mm VESA mounting points. Its sturdy metal chassis protects the screen from knocks in harsh mobile environments.

It includes speakers for applications which require audio channels, and it can accept a wide range of video, audio and still image signal types including MP4, AVI, MKV, MOV, MPG, MP3, WMA, JPG, JPEG, and PNG.

It is ideally suited for use with our PTZ camera to ensure accurate positioning prior to recording or streaming, and can also assist in protecting operators of mobile surveillance via the DVR split screen function for multiple simultaneous camera views.

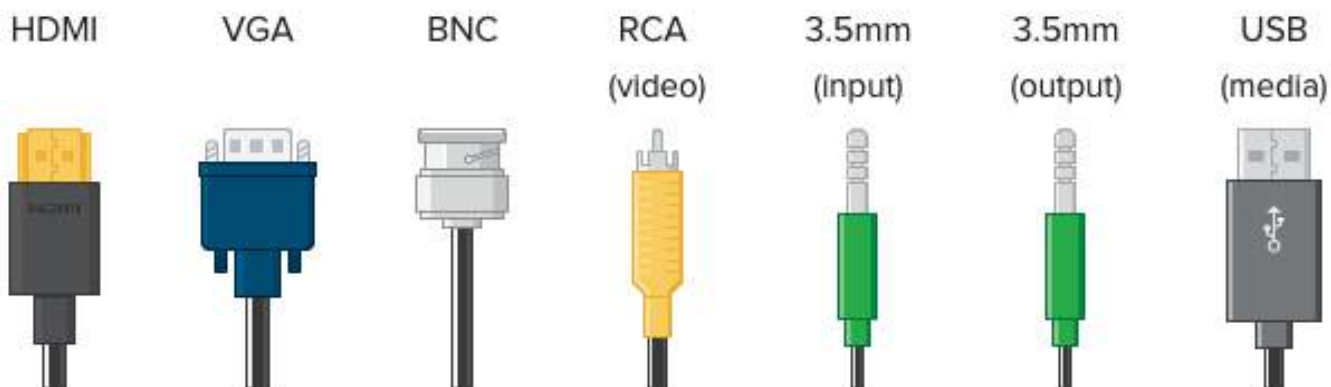
KEY FEATURES

- 19" 16:9 screen size
- Ruggedised industrial design in sturdy metal housing
- 1080P high definition colour flat screen
- Wide 178° viewing angle
- 12 volts DC or mains 240 volts power
- Includes 100mm VESA wall mount compatibility and adjustable/detachable stand
- Wide selection of inputs including HDMI, VGA, BNC, and RCA phono



Specification

MODEL		AEX-S-MON-1	
Panel	Type	Matte, LED-IPS	
	Screen Diagonal	19.5 inches (499mm)	
	Aspect Ratio	16:9 (4:3 adjustable)	
	Native Resolution	1920 x 1080	
	Supported Resolutions	1920 x 1080 (max), 640 x 480 (min)	
	Pixels Per Inch	116 PPI	
	Viewing Angle	178° horizontal, 178° vertical	
	Colour Encoding System	PAL/NTSC/SECAM	
	Brightness	350 cd/m2	
	Contrast	3000:1	
	Connectivity	HDMI	✓ 1x
		VGA	✓ 1x
BNC (CVBS)		✓ 1x	
RCA Video		✓ 1x	
AUX Input		✓ 1x	
AUX Output		✓ 1x	
USB		✓ 1x (MP4, AVI, MKV, MOV, MPG, MP4, WMA, JPG, PNG)	



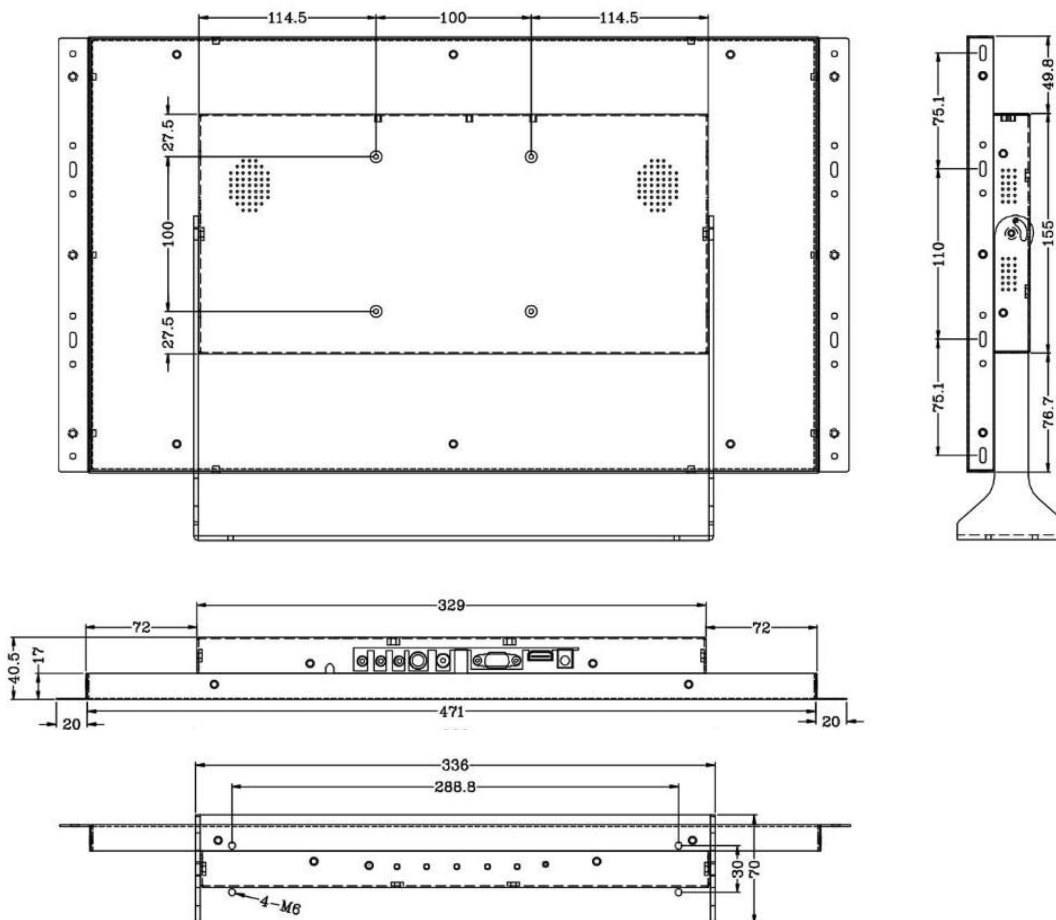
Features	Audio	Integrated speakers
	Key-lock	Control buttons can be locked
	Auto-on	Automatically powers on when it receives current or a signal
	Dimmable	Adjustable backlight brightness
	Mirroring	Image can be mirrored, horizontally and vertically

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Specification continued

Power	Input Voltage	DC 9-28V
	Power Supply	Input: 110-240V 50/60Hz - Output: 12V-2A
	Consumption	16.8 Watt
Environment	Operating Temperature	-20°C to -60°C
	Storage Temperature	-20°C to -70°C
	Operating Humidity	20% - 90% non-condensing
Mounting	Wall Mount	✓ VESA (100mm)
	Flush Mount	✓ Mounting Strips Included
	Stand	✓ Adjustable and detachable
Certifications	Certifications	CE, FCC, RoHS, REACH, IC, UKCA
Pack Content	Includes	Monitor, stand, remote control, mounting strips, mains adaptor, manual
Warranty	Length	2 years

DIMENSIONS



COMPATIBLE SYSTEM DEVICES



**Pan-Tilt-Zoom (PTZ) Camera
for Mobile Surveillance Vehicles
AEX-S-PTZ-1**



**Joystick Controller
for Pan-Tilt-Zoom (PTZ) Camera
AEX-S-PTZ-2**