

Trident AI



VDOTAI 4K AI driven video/soundbar

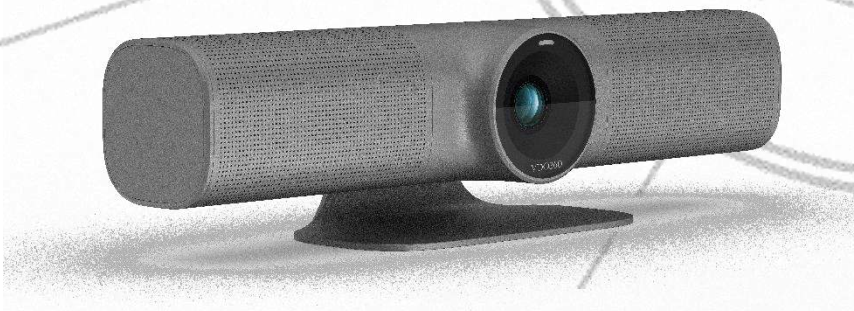
The TridentAi is your all-in-one solution for the BYOM, BYOD room. 4K AI driven video for auto-framing, auto-tracking and wide dynamic range along with crisp and clear beamforming microphones and a room filling speaker configuration. Auto-framing motion is so smooth and natural it works well as a tracking camera solution.

Wide angle view with less than 2% distortion.

Desktop control for Digital PTZ for when you wish to frame the image without AI use. Handheld remote control for full device configuration.

Four microphones in a beamforming configuration for full room coverage up to 5M (16ft).

8W speaker for filling that conference room with crisp audio output.



Trident AI Specifications

ISP	Group AutoFraming, AE, AWB, AGC
Sensor	4K UHD CMOS
Zoom	5X Digital
FOV	120 with less than 2% distortion
Video output	MJPEG/h.264/h.265 2160p@30fps, YuY2 640@30fps
Interface	USB type C, 12VDC, DIP, Kensington style lock
Microphone	4x Omni, freq response 100Hz-24000Hz, sensitivity of 22dB@1kHz (0dB=1Vpa)
Lens cover	Yes, supplied
Audio DSP	384ms AEC, Dynamic NR, full duplex, 360-degree pickup range
Speaker	3.95" anti-magnetic horn, 4 ohms @8W, 100-24000Hz
OS supported	Windows™7/8/10, Mac™ OS 10.0+, Android™ 8.1+, Linux
Input voltage	PoE or DC adaptor, 12VDC@2A, 100-240 VAC, 50/60 Hz
Weight	3.3 Lbs
Dimensions	approximately 2.75"x2.75"x14.5"
Package dimensions	4.4 lbs/17.6"x6.8"x5.1"

VDO360 LLC 3432 South River Terrace, Edgewater MD 21037

www.vdo360.com