

## Computer (1, 2 and 4 channel stereo Loggers)

Description	Minimum	Recommended
CPU	i Series Intel	i Series Intel (i5 or higher)
RAM	4 GB	8 GB
Screen Resolution	1024 X 768	1920 X 1080
Video	*	*
Hard Drive space	1.67 GB	>1.67 GB

\* Onboard video may not provide satisfactory performance based on the manufacturer chipset. It is recommended to use a separate PCI-X or other video card as it will provide better performance versus onboard video. Most onboard video will perform satisfactorily based on the later video chipset available.

## Computer (8 and 12 channel stereo Loggers)

Description	Minimum	Recommended
CPU	i Series	i Series, Xeon
RAM	8 GB	8 GB or Higher
Screen Resolution	*1024 X 768	1920 X 1080
Video	*	*
Storage Array	Separate Storage Drive	RAID 5

## Server

Description	Minimum	Recommended
CPU	i Series	i Series, Xeon
RAM	8 GB	8 GB or Higher
Screen Resolution	*1024 X 768	*1024 X 768 or higher
Video	*	*
Storage Array	RAID 5	RAID 5

## IMPORTANT:

It is recommend having two hard drives in all Media Touch workstations. This allows a separate drive/array for audio storage and access. A RAID 5 storage array is recommended for dedicated audio servers and 8 and 12 channel Logger applications.

## Supported OS

Operating System	Type of Computer
Win 10 PRO 32 or 64 bit	Workstation
Win 8.X PRO 32 or 64 bit	Workstation
Win 7 PRO 32 or 64 bit	Workstation
Win 2K8/Win 2K12 64 bit	Audio Server

### IMPORTANT:

OnAir Workstations must use Win 7 Pro, Win 8.X pro or Win 10 Pro OS 64 bit in order to utilize 8 GB of RAM

All Media Touch applications running on a workstation require WIN 10 Pro 32/64 WIN 8.X Pro 32/64 or Win 7 Pro 32/64 at this time. Database and audio assets that reside on a central server may run 32 or 64 bit server OS based on RAID driver compatibility.

It is recommended that any workstation or server for use with OMT applications run the OS that was tested and supplied by the vendor. Installing a different OS is not recommended as this was not originally tested and covered by the manufacturer. Changes in BIOS and hardware may yield negative results with a different than original OS.

### NOTE:

- There is no support for VMWare or Microsoft Virtualization at this time for V4.
- VMWare has been tested successfully on Enterprise applications.
- Some third party vendors do not support 64 bit OS, please check with the vendor prior to purchasing an I/O card, RAID controller, etc.
- There is no onboard (or card based) parallel port support with Windows 7, 8.x or 10 64 bit OS. Use of the onboard parallel port is not recommended.

## Sound Devices:

### Under Windows 10 Pro 32/64

Manufacturer	Model	Driver
Audio Science	5000 series	WDM
MOTU	2408/826/896/24 I/O	WDM
Digigram	LoLa 280, HR series	WDM
Realtek/Onboard	All	WDM
Wheatstone AoIP	E-Series	WDM
AXIA AoIP		WDM

### Under Windows 8.X Pro 32/64

Manufacturer	Model	Driver
Audio Science	5000 series	WDM
MOTU	2408/826/896/24 I/O	WDM
Digigram	LoLa 280, HR series	WDM
Realtek/Onboard	All	WDM
Wheatstone AoIP	E-Series	WDM
AXIA AoIP		WDM

### Under Windows 7 Pro 32/64

Manufacturer	Model	Driver
Wheatstone E-Series	AoIP Driver	WDM
AXIA	AoIP Driver	WDM
Audio Science	5000 series	WDM
MOTU	2408/826/896/24 I/O	WDM
Delta	44/66/1010	WDM
Digigram	LoLa 280	WDM
Realtek/Onboard	All	WDM

OMT Software applications will support a wide variety of audio cards provided they have a valid WDM driver. Multiple cards or devices can be installed using ASI, MOTU, and Digigram. AoIP drivers can be purchased through OMT in single or multiple channel licenses along with full GPIO/Audio Routing interfaces for Wheatstone E-Series or AXIA.