



Last Updated: March 2023

VIQ Solutions Inc.

Hardware Specifications – List of Approved Hardware for CapturePro Components

Copyright 2023 VIQ Solutions Inc. All rights reserved.

Information in this document is subject to change without notice. The software described in this document is furnished under a license agreement or nondisclosure agreement. The software may be used or copied only in accordance with the terms of those agreements. No part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or any means electronic or mechanical, including photocopying and recording for any purpose other than the purchaser's personal use without the written permission of VIQ Solutions Inc.

Contents

Contents

- VIQ Solutions Inc..... 1
- Contents..... 2
- 1. VIQ Computer Hardware Specifications 3
 - 1.1 VIQ CapturePro Workstations (Minimum-recommended Specifications- Latest Version(s)) 3
 - 1.2 CapturePro Central / Mid-Tier Server (Minimum Recommended Specifications) 3
- 2. VIQ AUDIO/DSP Hardware Specifications..... 4
 - 2.1 Audio Capture Devices..... 4
 - 2.2 Video Capture Devices and IP Cameras – VIQ Satellite A/V Only 4
 - 2.3 Video Capture Devices and IP Cameras – VIQ CapturePro 5
 - 2.4 Video Capture Devices and IP Cameras – VIQ CapturePRO A/V 5
 - 2.5 Video Encoder/Decoder 5
 - 2.6 Foot Pedal Controllers..... 5

1. VIQ Computer Hardware Specifications

If you are thinking of using a device that is not listed below or you have a question on device compatibility, please contact support@viqsolutions.com.

1.1 VIQ CapturePro Workstations (Minimum-recommended Specifications- Latest Version(s))

The Recording/Playback Computer is a Windows-based computer system Windows 10/11 Professional 64Bit operating system. The software can be imaged on a computer with the following specifications:

- Intel Core i7- 11th Gen. Min (i9 can also preferred if video is to be recorded)
- SSD is recommended but a fast (7200 RPM) HDD is also acceptable
 - Recommended 500GB-1TB storage depending on usage
- 16GB RAM for audio recording
 - Additional 4GB RAM per video channel
- Onboard/PCIe/USB sound card
- 1Gb LAN connectivity
- USB 2.0/3.0 port
- CD-R/DVD-R burner (if required)
- Microsoft SQL Server 2019 Express with Tools (SP1)
 - SQL 2019 Express, Included with software download packageList out the pre-requisites for the product or service to work successfully.

1.2 CapturePro Central / Mid-Tier Server (Minimum Recommended Specifications)

The Mid-Tier or Central Server must be a fully updated 64-bit OS with the following specifications:

- Windows Server 2019 (Virtual Server Supported)
- SQL Server 2019 Standard (all Service Packs installed)
 - SQL license NOT included with the software
 - SQL Express can also be used (If servicing a maximum of 10 Courtrooms)
- Local, NAS or SAN storage (if required)
- 1 TB of physical HDD space (if required)
- 32GB minimum RAM
 - Additional 4 GB if recording multiple video channels and depending on the number of clients accessing the recorded video & data
- 1 GB network card (connected to a GB switch)
- Minimum: Pentium Dual-Core Xeon processor (more processing power will be required for video depending on the number of clients)

2. VIQ AUDIO/DSP Hardware Specifications

2.1 Audio Capture Devices

- PreSonus
 - Studio 2|6c, 6|8c, 18|10C,18|24c mixers
 - StudioLive 16R, 24R, 32R, AR16C
 - Digigram LX-Dante (VIQ CapturePRO versions 8.x.x.x only)

Note: Digital DSP is only support in VIQ Software version 7.x.x.x and higher/later

- BIAMP - USB connection only
 - Tesira (8 channels)
 - Tesira EX-UBT (usb expander)
- QSYS - USB connection only
 - Core 110f (8 channels)
- Motu 8Pre
- Dante
 - Virtual Sound Card(VIQ CapturePRO versions 8.x.x.x only)

2.2 Video Capture Devices and IP Cameras – VIQ Satellite A/V Only

- Osprey Capture Cards
- AVerMedia Capture Cards
 - CL311-M2 - 1 HDMI
 - CL312H1 - 2 HDMI
 - CL314H1 - 4 HDMI
 - Live Gamer HD2
- AVerMedia ExtremeCap USB Capture Device
 - BU111 - 1 SDI
 - BU110 - 1 HDMI
- USB Cameras
- IP Camera (Must support: H.264, RTSP, AAC Audio Codec)
- Any Axis IP camera
- Samsung XND-6080V
- Samsung/Wisenet Q Series

2.3 Video Capture Devices and IP Cameras – VIQ CapturePro

- AVerMedia Capture Cards
 - CL311-M2 - 1 HDMI (also supported in Satellite)
 - Live Gamer HD2 (also supported in Satellite)
- Epiphan AV.IO Capture Card

2.4 Video Capture Devices and IP Cameras – VIQ CapturePRO A/V

- USB Cameras
- IP Camera (Must support: H.264, RTSP, AAC Audio Codec)
- Any Axis IP camera
- Samsung XND-6080V
- Samsung/Wisenet Q Series

2.5 Video Encoder/Decoder

- Axis P7214
 - Available inputs: SDI only
- Epiphan Pearl 2
 - Available inputs: HD, SDI, HDMI, RTSP

2.6 Foot Pedal Controllers

- Infinity In USB 1
- Infinity in USB 2

Thank you!