

Use Cases

Primary Care

- Supports collaborative interdisciplinary care and rounding
- Enables family engagement to improve patient adherence

Specialty Care

- Provides timely consultations with high-demand specialists
- Gives patients the ability to connect with caregivers

Benefits

- Streamlined functionality ensures that patients only connect to the meetings scheduled by their practitioners
- Easy-to-Use control via a hand held remote, or mouse and keyboard
- Customizable patient help screen makes it easy for patients to understand how to receive help

Healthcare Challenge

Improving patient satisfaction remains a critical part of our "Triple Aim" strategy to help healthcare systems address challenges such as chronic disease management and care coordination. Your team is being asked to develop pioneering best practices in primary and specialty care while meeting strict and dynamic regulatory requirements to ensure patient compliance. In addition, your team may be looking for ways to increase operational efficiencies to help reduce costs per case by increasing patient engagement and supporting collaborative interdisciplinary care.

Health systems require leading-edge solutions that are natural, immersive, and easy to use.

Vidyo Solution

VidyoConnect's Patient Room Experience is a purpose-built telemedicine solution with patient service in mind. With an easy-to-use interface, this solution provides an engaging high-quality video environment for patients to connect with their family and doctors at the point of care. Designed with attention to patient privacy, this software only allows the patient to attend meetings scheduled by their practitioners and answers in-coming calls from their care team. Ease-of-use empowers patients to be self-sufficient in joining video visits.

Unlike other telemedicine solutions, the VidyoConnect Patient Room software is easy to implement, brand, and configure. It is a HIPAA-compliant solution that enables patients to collaboratively connect with their healthcare team improving their quality of care.



"Vidyo's technology is very immersive. As a physician, I feel like I am almost there talking to the patient and their family members. This helps to break down barriers."

-Mercy Health

Anticipated Results

The VidyoConnect Patient Room Experience provides a natural and inviting interface where patients are able to review their health information with family and doctors. Having a life-like and immersive patient room environment empowers health systems to enhance patient satisfaction, improve quality of care, protect privacy, and increase operational efficiencies.

Software Room Endpoint	Patient Room Experience System Requirements
Software	VidyoRoom SE (Software Edition)
Control Options	Hand-held remote or mouse and keyboard
Performance Profile	720p30 encode + 1 x 1080 60Hz TV with up to 4 remote participants
Max Encode Performance	720p30
Max Decode Performance	1 x 1080p or up to 4 x 540p30
Max Content Sharing Performance	1 x 720p30
Recommended Network Requirements	Uplink – 30 Mbps Downlink – 2 Mbps
Suggested Minimum Machine Requirements	 Intel Core i5 Dual or Quad core CPU (8th Gen or later) 2 x 4 GB high speed RAM 256 GB SSD Integrated Intel UHD 620 Graphics or external graphics card from NVIDIA or AMD
Required Software Configuration	OS: Windows 10 Pro or Enterprise, 64-bit

Hardware Room Endpoint	Patient Room Experience Appliance Specifications
Hardware	 VidyoRoom HD-3C VidyoRoom HD-3 VidyoRoom HD-3B VidyoRoom HD-2 VidyoRoom HD40-C (future) VidyoRoom HD40-D (future)
Control Options	Hand-held remote or mouse and keyboard
Required Operating System	Windows 10 IOT

For more information on supported languages, operating environment and live resolutions, please review the VidyoRoom™ Admin Guide

Additional Resources: Safety + Regulatory | Network Bandwidth Consumption Guidelines | Installing Your VidyoRoom System | Recommended + Supported Peripherals



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