

Hotel TVConnect

What is Hotel TV Connect?

Hotel TV Connect is a specialized software solution designed to solve the technical challenges of device casting (e.g., streaming from a phone to a TV) in hotels and other hospitality settings over segregated networks.

Why is it needed?

The Guest / HSIA Network and the Operational Network (used by TVs) are usually kept separate for security reasons. This separation prevents devices on one network from seeing or communicating with devices on the other, making standard casting impossible.

The Hotel TV Connect appliance acts as a secure bridge between these networks. It enables:



Secure Casting

Ensures a guest can cast content only to the TV in their specific room.



Proxy Services

Functions as a specialized MDNS, SSDP, and HTTP proxy server to facilitate these connections securely.



Discovery & Registration

Allows guest devices to discover the in-room TV using standard casting applications.

Give your guests the at-home experience they expect.