

# Janus C4 Hikvision Datasheet



Part number: JC4-INT-HIK

## About the Hikvision Interface

Hikvision advances the core technologies of audio and video encoding, video image processing, and related data storage, as well as forward-looking technologies such as cloud computing, big data, and deep learning. Hikvision has knowledge and experience in meeting customer needs in various vertical markets, including public security, transportation, education, healthcare, financial institutions, and energy, as well as use as part of a intelligent building solution.

The Janus C4 Hikvision integration provides the ability to interface a broad range of NVR and DVR models to the Janus C4 software. The integration enables live and recorded video streams to be viewed, as well as the ability to create links between configurable events and a corresponding action for a camera.



## Supported Devices

The Hikvision integration supports a wide range of Hikvision DVR and NVR models. The integration licence is charged per connected DVR/NVR device.

The full list of supported models is provided below:

- DS-72xx series
- DS-72xxHX-SH
- DS-73xx series
- DS-7616
- DS-76xx series
- DS-7732NI-SP
- DS-77xx series
- DS-78xx series
- DS-80xx series
- DS-80xxHFI/HEI/HCI/HSI-S
- DS-81xx series
- DS-86xx series
- DS-88xx series DS-90xx series
- DS-90xxHF-XT
- DS-90xxHFI-S(H)
- DS-90xxHFI-ST
- DS-91XXHF-XT
- DS-91xx series
- DS-91xxHFI-RH
- DS-91xxHFI-S(H)
- DS-91xxHFI-ST
- DS-91xxHWI-ST
- DS-96xx series
- DS-96xx series (except 128/256 channel NVR)

## Functionality

The Hikvision Interface module supports the following functionality:

- Enables viewing of camera images in real time from the Janus C4 interface.
- Enables viewing of historical camera images from the Janus C4 interface.
- Allows PTZ (Pan tilt zoom) commands on any HIK cameras, that support PTZ from the Janus C4 interface.
- Allows sending preset commands from the Janus C4 interface to the Hikvision NVR.
- Configures a videowall for viewing many CCTV streams

## Full List of Functionality

The Hikvision Interface module supports the following functionality:

- Encrypted Communication
- Device Auto Import
- Time Synchronization
- Time Zone Support
- Live Video Streaming
- Recorded Video Streaming
- Video Records Downloading
- Voice Transmitting
- Audio Streaming
- PTZ
- Presets
- Motion Detection
- Map object visualisation
- Multiple Stream Types
- Device Audit Log Retrieval
- Remote Device Control
- Dynamic Command State

## Typical Installation Configuration

