

OIP-N40E Firmware Release Note

Release Date	Version	Description	Note
2026/8/21	OIA1.38	New Features Added VoiceConnect mode, which enables image switching by voice with the VC-TR60A camera. Improvements 1. Dante Audio Latency raise to maximum 10ms. 2. When the Last-in switch is disabled, removing the HDMI/DP signal will output a single frame of black screen. Bug fixes 1. Fixed abnormal audio from MacBook Mini UAC Microphone.	
2026/05/15	OIA1.36	New Features 1. Added support for Multipoint BYOM automatic signal source switching. 2. Added a new command to retrieve the current status of OIP-N devices. 3. Added a field to modify the HTTPS port directly via the web interface. Bug Fixes 1. Fixed an issue where enabling the Talkback feature on the Routing Switcher would cause background noise. 2. Fixed an issue where sending commands continuously over an extended period would cause the web interface to become inaccessible. 3. Fixed an issue with Dante AV-H streaming when multicast is enabled on the OIP-N40E. 4. Resolved an issue where background noise would occur during UAC to Dante Audio conversion on the OIP-N40E. 5. Fixed an issue where abnormal audio/artifacts would occur during long-term playback of Dante Audio.	
2025/12/05	OIA1.28	New Features 1. A custom image can be uploaded and displayed as the background when no input signal is	

Release Date	Version	Description	Note
		detected. Improvements 1. The product name of the OIP-N40E can be displayed properly on the AI-Box1. 2. The default HTTP Authentication has been changed to Basic. Bug fixes 1. Fixed an issue where some settings were not restored after a firmware upgrade. 2. Fixed an issue that caused Dante audio latency after the Dante source was connected for a period of time. 3. Fixed an issue where Dante sources could not be detected by the OIP-N40E, or where the OIP-N40E was not visible in Dante Controller. 4. Fixed an issue where firmware could not be updated via computer with macOS system. 5. Fixed an issue where Dante related data was lost after upgrading firmware.	
2025/9/12	OIA1.25	New Features 1. The Dante audio source can now be chosen from HDMI / DP, Audio in, or USB Audio (For Dante active) 2. Added a Talkback Audio function that allows selecting either USB Audio or Audio-In as the source. Improvement 1. Removed the Audio delay function from the Audio out section. 2. The maximum character limit for the Path field on the Add Stream page for RTSP has been increased to 127.	
2025/05/29	OIA1.19	New Features. 1. Talkback function is now supported. 2. Schedule reboot function is now supported. 3. Added the ability to filter source search results by protocol. Improvements 1. Automatically detects and differentiates between HDMI and DP signal.	

Release Date	Version	Description	Note
		2. The IP address will now remain unchanged after a firmware upgrade. 3. Enhanced compatibility between the OIP-N60D and the Routing switcher software. Bug fix 1. Fixed an issue where, sometimes, image in H264 format would display flickering lines.	
2025/03/06	OIA1.16	New Features 1. Virtual USB function (IP to USB) is now supported. 2. Resolution changes are now allowed in Extender Mode. 3. Dante Ready is now supported. Dante can be enabled after acquiring a license. 4. UAC can now be turned off in Virtual USB. 5. 802.1x is now supported. Improvements 1. Added different authentication modes for customers who cannot use Digest authentication. Bug Fixes 1. Fixed a bug where the IP address would sometimes change when DHCP is off.	Please note that the N60D(OIB1.16) must work with the N40E (OIA1.16). Cross-firmware usage should be avoided.
2024/05/15	OIA1.07	First version	