NovaStar T30 / T50 / TB30 / TB40 / TB50 / TB60 V5.1.0 Release Notes

Release date: 18 September 2026

Supporting Software

- NovaLCT V5.9.2 and later
- ViPlex Express V4.1.1 and later
- ViPlex Handy V6.0.0 and later
- VNNOX Care App V2.5.0 and later

New Features

- Allows devices with default static IPs to be discoverable and allows static IPs to be changed to dynamic IPs.
- Added support for viewing abnormal alarms for webpages, streaming media, and RSS.
- Added support for VNNOX Care monitoring V3.0.
- Added support for viewing and exporting alarm logs for playback and device operations.
- Added support for viewing device operation logs in ViPlex Express.
- Added one-click download of the current playlist's description files, media files, and screenshots.
- Added support for HDMI source scaling in multi-screen mosaic.
- Added support for HDMI source upscaling. See the HDMI Video Source Scaling Instructions for details.
- Added support for downloading device diagnostic reports in ViPlex Express.
- After a technical upgrade, models originally configured with one primary and one backup Ethernet port can use both Ethernet ports for output, enabling total output capacity of 1.3 million pixels.
- Added support for exporting and importing configuration parameters, including video source, screen status, power, time synchronization, network, playback settings, screen topology, and peripherals.
- Added support for disabling multi-screen mosaic. Users can select Off, Auto Mosaic, or Adaptive Mosaic.

Improvements

- Improved screenshot display when PlayService is closed.
- Improved image clarity during pixel-to-pixel video playback on ultra-long screens.
- The device can automatically install required fonts and remove unused fonts based on text media widgets in the playlist.
- Users can check the device's current network connection status.
- Players can be bound to VNNOX Care using player authentication information.
- Users can download 4G module operation logs.
- Users can configure automatic cut-to-display for ultra-long screens in ViPlex Express. See the Ultra-Long-Screen Solution Configuration Guide for details.
- Improved upgrade result messages.
- Improved USB playback by adding transcoding support for playlists that do not meet requirements.
- Added Kolkata to the time zone settings.
- Improved the minimum auto-mosaic width to 64 for models supporting multi-screen mosaic.
- Improved the minimum EDID width for HDMI IN to 512.

Changes

None.

Bug Fixes

Fixed known bugs.

Notes

None.

Source: NovaStar T30/T50/TB30/TB40/TB50/TB60 release notes text file.