TouchDrive 3.3.1

Welcome to the TouchDrive Release Notes. Please read this document to find important information on areas of TouchDrive that may not be covered in the user documentation.

v3.3.1-BETA (June 2025)

- v3.3.1.644 — HWRev02 (Qseven®)
- v3.3.1.644 — HWRev03 / 4882AR Series (AMD Ryzen™)

What's New

HWRev02 (Qseven®)

- No new features were added for this version of software.

HWRev03 / 4882AR Series (AMD Ryzen™)

- No new features were added for this version of software.

Bugs Addressed

HWRev02 (Qseven®)

- CR-6258 — Fixed an issue where the remote upgrade of DashBoard on the panel would fail.
- CR-6415 — Added enhanced logging for memory and CPU usage.
- Fixed a performance issue.
- Security updates to the OS.

HWRev03 / 4882AR Series (AMD Ryzen™)

- CR-6563 — Fixed an issue where a remote upgrade would fail.
- CR-6415 — Added enhanced logging for memory and CPU usage.
- Fixed a performance issue.
- Security updates to the OS.

v3.3.0-BETA (June 2025)

- v3.3.0.631 — HWRev02 (Qseven®)
- v3.3.0.631 — HWRev03 / 4882AR Series (AMD Ryzen™)

What's New

HWRev02 (Qseven®)

- CR-6457 — Added support for Network Time Protocol (NTP) server connection.

HWRev03 / 4882AR Series (AMD Ryzen™)

- CR-6457 — Added support for Network Time Protocol (NTP) server connection.
- Added support for the Modular Memory Panels.

Bugs Addressed

HWRev02 (Qseven®)

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- CR-1820 — Fast switching between Carbonite frames and updating of network settings.

HWRev03 / 4882AR Series (AMD Ryzen™)

- CR-1820 — Fast switching between Carbonite frames and updating of network settings.

v3.2.0 (November 2024)

- v3.2.0.578 — HWRev02 (Qseven®)
- v3.2.0.578 — HWRev03 / 4882AR Series (AMD Ryzen™)

What's New

HWRev02 (Qseven®)

- PSU alarms can now be individually controlled for alarm status.

HWRev03 / 4882AR Series (AMD Ryzen™)

- Support for RTL8152-based Ethernet to USB Adapters are now supported for older network switches to connect.
- PSU alarms can now be individually controlled for alarm status.

Bugs Addressed

HWRev02 (Qseven®)

- Fixed an issue where the system continuously prompts to update PMC/PCH.
- Filesystem protection implemented to prevent disk corruptions.
- Updated operating system packages and security fixes.

HWRev03 / 4882AR Series (AMD Ryzen™)

- Fixed an issue where the system continuously prompts to update PMC/PCH.
- Filesystem protection implemented to prevent disk corruptions.
- Updated operating system packages and security fixes.

v3.1.0 (June 2024)

- v3.1.0.535 — HWRev02 (Qseven®)
- v3.1.0.535 — HWRev03 / 4882AR Series (AMD Ryzen™)

What's New

HWRev02 (Qseven®)

- No new features were added for this version of software.

HWRev03 / 4882AR Series (AMD Ryzen™)

- Support has been added for the TouchDrive x3 and x4 panels.

> **Note:** Refer to the Upgrade Notes for your switcher for compatibility information with the TDx3 and TDx4 panels.

Bugs Addressed

HWRev02 (Qseven®)

- No bugs were addressed in this version of software.
- Security updates to the OS.

HWRev03 / 4882AR Series (AMD Ryzen™)

- CR-4971 — Fixed a rare issue where different panels identify themselves to a network router as the same device, causing network packages to be lost.
- Security updates to the OS.

v3.0.1 (February 2024)

- v3.0.0.440 — HWRev02 (Qseven®)
- v3.0.1.447 — HWRev03 / 4882AR Series (AMD Ryzen™)

What's New

HWRev02 (Qseven®)

- No new features were added for this version of software.

HWRev03 / 4882AR Series (AMD Ryzen™)

- No new features were added for this version of software.

Bugs Addressed

HWRev02 (Qseven®)

- No bugs were addressed in this version of software.

HWRev03 / 4882AR Series (AMD Ryzen™)

- CR-4637 — TD3/TD4 Flex Control initialization errors on bootup.

v3.0.0 (January 2024)

- v3.0.0.440 — HWRev02 (Qseven®)
- v3.0.0.443 — HWRev03 / 4882AR Series (AMD Ryzen™)

What's New

HWRev02 (Qseven®)

- The panel shutdown functionality is now available to remote DashBoard connections to the panel.

HWRev03 / 4882AR Series (AMD Ryzen™)

- Support was added for the TouchDrive TD3 and TD4 panels.

> *Note:* *The TD3 and TD4 panels are supported by Carbonite switchers (not including Carbonite Black) running 8.2, or higher, and Acuity®switchers running 13.0a, or higher.*

- The panel shutdown functionality is now available to remote DashBoard connections to the panel.

Bugs Addressed

HWRev02 (Qseven®)

- No bugs were addressed in this version of software.

HWRev03 / 4882AR Series (AMD Ryzen™)

- No bugs were addressed in this version of software.

v2.1.2 (November 2023)

- v2.1.1.415 — HWRev02 (Qseven®)
- v2.1.2.420 — HWRev03 / 4882AR Series (AMD Ryzen™)

What's New

HWRev02 (Qseven®)

- No new features were added for this version of software.

HWRev03 / 4882AR Series (AMD Ryzen™)

- Support (BETA) was added for the TD3 and TD4 panels.

Bugs Addressed

HWRev02 (Qseven®)

- No bugs were addressed in this version of software.

HWRev03 / 4882AR Series (AMD Ryzen™)

- No bugs were addressed in this version of software.

v2.1.1 (November 2023)

- v2.1.1.415 — HWRev02 (Qseven®)
- v2.1.1.417 — HWRev03 / 4882AR Series (AMD Ryzen™)

What's New

HWRev02 (Qseven®)

- No new features were added for this version of software.

HWRev03 / 4882AR Series (AMD Ryzen™)

- No new features were added for this version of software.

Bugs Addressed

HWRev02 (Qseven®)

- A bug has been fixed enabling installation of future upgrades.

HWRev03 / 4882AR Series (AMD Ryzen™)

- Fix issues in SATA drivers causing booting problems.

v2.1 (July 2023)

- v2.1.396 — HWRev02 (Qseven®)
- v2.1.399 — HWRev03 / 4882AR Series (AMD Ryzen™)

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What's New

HWRev02 (Qseven®)

- No new features were added for this version of software.

HWRev03 / 4882AR Series (AMD Ryzen™)

- Support was added for the 4882AR Series of TouchDrive panels.
- Support was added for booting the TouchDrive panel in Acuity® Mode (Ultrix Acuity 12.1a).

Bugs Addressed

HWRev02 (Qseven®)

- No bugs were addressed in this version of software.

HWRev03 / 4882AR Series (AMD Ryzen™)

- CR-2996 — Configuring a TouchDrive panel at Sat.1 or Sat.2 would sometimes show the wrong OGP port number after applying the change.
- CR-3039 — Auto Discovery of the TouchDrive by DashBoard doesn't work.
- CR-3438 — TouchDrive Panel names in DashBoard cannot contain some characters.

v2.0 (January 2023)

- v2.0.355 — HWRev02 (Qseven®)
- v2.0.351 — HWRev03 (AMD Ryzen™)

What's New

HWRev02 (Qseven®)

- Support for AZERTY Keyboard layout.
- VNC Support on TouchDrive Panels.

> **Notice:** Hardware Revision 03 TouchDrive panels are not supported by Ultrix Acuity at this time.

HWRev03 (AMD Ryzen™)

- New Ubuntu® based operating system.
- Support for AZERTY Keyboard layout.
- VNC Support on TouchDrive Panels.

Bugs Addressed

HWRev02 (Qseven®)

- No bugs were addressed in this version of software.

HWRev03 (AMD Ryzen™)

- When connecting the panel to a frame, DashBoard will automatically add the correct Main or Satellite panel connection.
- Change Master panel to Main panel

v1.5.251 (June 2022)

What's New

- Support was added for Graphite CPC.
- The TouchDrive panel can now boot into Acuity® mode to support Acuity® switchers.
- CR-1549 — Use the more secure SFTP protocol when connecting to an Ultra or Ultrix Carbonite switcher.

Bugs Addressed

- CR-1423 – The power supply status now displays correctly.
- CR-1943 – The TD1C panel no longer freezes if it is not connected to a frame for a long period of time.

v1.4.187 (November 2021)

What's New

- Shut Down button added to TouchDrive DashBoard page. This is only visible in the DashBoard that is running on the TouchDrive panel.
- Save and Re-Launch button to save the TouchDrive DashBoard tabs. This is only visible in the DashBoard that is running on the TouchDrive panel.
- Updated the DashBoard device tree icon.

Bugs Addressed

- When connecting the panel to a frame, DashBoard will automatically add the correct Main or Satellite panel connection.
- Change Master panel to Main panel.

v1.3.164

What's New

- Added Carbonite FTP port to be used in future software.
- Added Carbonite Comm port to be used in future software.

Bugs Addressed

- All the modules will now always boot up correctly.
- Bug 71370 — Append -Master, -Sat1, -Sat2 to node-name in DashBoard.
- Rotate logs works correctly.
- Bug 72273 — Sensors in TD now always report the correct information.
- An issue that caused DashBoard to load slowly was fixed.

v1.2.156 (June 2021)

What's New

- The monitor can now be turned on/plugged in after panel has been booted up.

ROSS

- Added PMC and PCH temperatures to the TouchDrive status DashBoard page.
- We can now update the panel name shown in DashBoard.
- Added sending logs to, and merging them with, the frame. This will be activated with future switcher software releases.

Bugs Addressed

- Panel now cleanly exits from the screensaver. This means your panel should no longer slow down over time.
- The button borders on the small touch screen will no longer become corrupt after 9 days.
- Removed " sudo " for security reasons.

Getting Help

- Our 24-hour hotline service provides access to technical expertise around the clock. After-sales service and technical support is provided directly by Ross Video personnel.
- During business hours (Eastern Standard Time), technical support personnel are available by telephone.
- After hours and on weekends, emergency technical support is available. A telephone-answering device will provide the names and phone numbers of technical support and field service personnel who are on call. These people are available to react to any problem and to do whatever is necessary to ensure customer satisfaction. For serious issue which need urgent attention and tracking, please ensure you are given a ticket number and refer to this in future communications.
  - **Technical Support: (+1) 613-652-4886**
  - **After Hours Emergency: (+1) 613-349-0006**