

HDO750 SOFTWARE RELEASE HISTORY

General

Minimum recommended software version: 1.46

Software update methods:

- **Local update:** CATVisor Commander, 19200 bps DVX bus connection through HDO rack with HDX021 or DVX021 cable. Typical update time 2 min.
- **Remote update:** CATVisor Commander, IP connection through HDC100. Typical update time 3 min.

LATEST VERSION

Version 1.55, released 1.6.2021 – Minor bug fixes

Compatibility

Compatible with all HDO750 family products (HDO751, HDO752, HDO754, HDO757, HDO758 and HDO759) and their hardware versions.

Field upgradeable to all previous software versions.

All required viewer files are included in DUS100 package version 4.28 or later.

Fixes

- Fixed: "Gain saturated" alarm does not always work correctly. (Shout 41847)
- Fixed: Unnecessary alarms in alarm log after reset. (Shout 41862)
- Internal changes not visible to end-user. (Shout 41006, 41900)

OLDER VERSIONS

Version 1.53, released 6.2.2017 – Minor bug fixes

Compatibility

Compatible with all HDO750 family products (HDO751, HDO752, HDO754, HDO757, HDO758 and HDO759) and their hardware versions.

Field upgradeable to all previous software versions.

Fixes

- Fixed: "Gain saturated" alarm (in constant gain mode) hysteresis changed from 2.0 dB to 0.5 dB. (Shout 28757)
- Fixed: Signal led should be dark, if laser is shut down. (Shout 31409)
- Fixed: "Gain saturated" alarm should affect signal led, not module led. (Shout 31409)

Version 1.51, released 16.12.2015 – Minor bug fixes

Compatibility

Compatible with all HDO750 family products and hardware versions.

Field upgradeable to all previous software versions.

Fixes

- Fixed: Some units may report their optical power maximum as "N/A" and cannot be set to "Constant power" mode after hardware reset. Workaround: software reset. (Shout 28697)
- Internal changes not visible to end-user. (Shout 23683, 23948, 24538, 25649, 27006, 27019, 27882)

Version 1.46, released 16.1.2014 – Enhancements

Compatibility

Compatible with all HDO750 family products and hardware versions.

Field upgradeable to all previous software versions.

New features

- Support for new EDFA module types & commands
- Added support for "Notes" field. (Shout 19001)

Fixes

- Improved HDO rack address detection. (Shout 22414)
- Internal changes not visible to end-user. (Shout 22440, 22760, 22366)

Version 1.42, released 1.10.2013 – Enhancements

Compatibility

Compatible with all HDO750 family products and hardware versions.

New features

- Support for new EDFA modules

Fixes

- Fixed bug which caused "Settings changed" alarm to not appear correctly.

Version 1.32, released 17.1.2013 – Enhancements**Compatibility**

Compatible with all HDO750 family products and hardware versions.

New features

- Default warning and alarm values updated.

Version 1.31, released 15.1.2013 – First customer release**Compatibility**

Compatible with all HDO750 family products and hardware versions.