

LABWISE

CABLE READY VERIFICATION AND LICENSING SERVICES

CABLE
READY

CABLE HD
READY

CABLE READY VERIFICATION AND LICENSING SERVICES

Labwise provides full verification and licensing services for Finnish Cable Ready

Labwise is an authorized test laboratory for performing verification tests according to the Cable Ready and Cable Ready HD specifications used in Finland.

As an official custodian of the Cable Ready license, Labwise also offers turn key licensing services for the TV device manufacturers who wish to apply for the corresponding Cable Ready license.

Cable Ready HD

Cable Ready HD testing and licensing is developed for devices that will be used to receive HD pay-TV services from any of the Finnish CATV networks.

The Cable Ready HD license is granted for a three-year time period for a compliant product or product family. The licensed products have the right to use the official Cable Ready HD logo. The license also includes two complimentary one-month periods of over-the-air software update capacity in all the Finnish CATV networks.

Cable Ready

For SDTV devices there is a corresponding Cable Ready licensing scheme. The voluntary Cable Ready testing and licensing ensures interoperability between the receiver devices and the CATV network. The consumers can easily identify compliant products from the Cable Ready logo, granted for the compliant products.

FiCom

The Cable Ready and Cable Ready HD licenses are governed by FiCom, Finnish Federation for Communications and Teleinformatics. The Finnish CATV operators are members of FiCom. They have jointly developed the common Cable Ready specification followed in Finland.

Labwise is an authorized test laboratory and custodian of the Cable Ready license on behalf of FiCom.

Testing and licensing

Labwise has divided the Cable Ready testing process into four convenient test steps that provide the manufacturers with accurate and up-to-date information about the progress of the tests. The test results are reported after each test step. The manufacturer has the opportunity to debug and develop software updates after each step.

Pre-test

The pre-test quickly reveals any possible non-compliances in the product design. The pre-test includes the most critical and the most difficult test cases, where majority of the failed tests occur.

First full laboratory test

At this step the whole Cable Ready test specification is covered in comprehensive laboratory tests.

Second full laboratory test

The second full laboratory test round is carried out if the device is not Cable Ready compliant yet after the first test round.

Field test

The Cable Ready tests are completed by carrying out a field test to verify the interoperability in every CATV network in Finland.

Cable Ready licensing

After all the tests have been successfully carried out, Labwise will prepare the necessary documentation and license agreements on behalf of the device manufacturers.

Labwise services

Labwise offers also visitor space and 24/7 access to test equipment and test services for manufacturers and engineers who wish to benefit from the on-site testing and development possibilities. The test engineers of Labwise also offer expert help and support for the visitors.

Documents

The Cable Ready specifications are freely downloadable from www.kaapelitelevisio.fi.



For more information about the **Cable Ready testing and licensing**, and for reserving test slots, contact us by email or by phone:

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