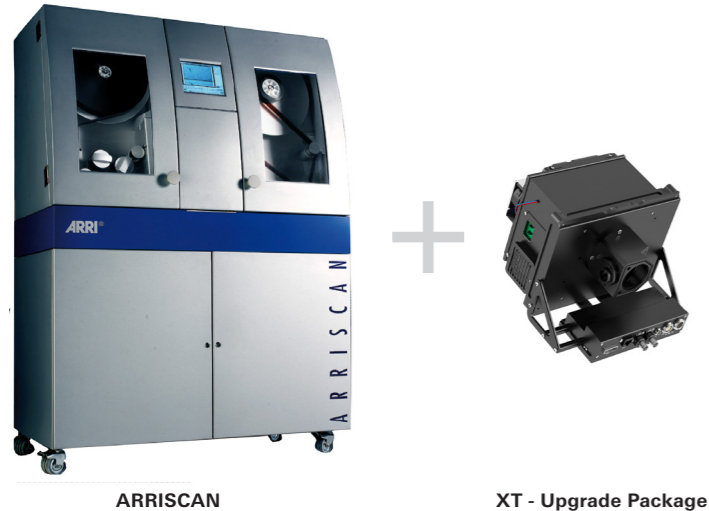


# Upgrade ARRISCAN to ARRISCAN XT



Configuration Overview | 9.2.0 / 2020.02

## ARRISCAN → ARRISCAN XT



ARRISCAN

ARRISCAN XT - Upgrade Package

ARRISCAN XT

**ARRISCAN XT - Upgrade Package // 230V** D2.0016979  
**ARRISCAN XT - Upgrade Package // 110V** D2.0019855

ARRISCAN XT on-site upgrade available for all Arriscan „Classic“. Includes camera head replacement to ALEXA XT sensor, exchange of image processing unit, power supply unit, illumination rack, touch panel, new ARRISCAN XT branding, GUI software update, new UPS and new host computer integrated in ARRISCAN housing. Fully compatible to all existing film gates, wet gate system and sprocketless transport.

Note:  
 > Ownership of replaced parts will pass to ARRI  
 > Renewed 12 month manufacturer warranty for exchanged new components

## ARRISCAN XT Software Options

**Optical Sound Decoding System, D0.0019236**  
 Stand alone certified hardware package and unique Image to Sound Tools audio decoding software extracts the optical soundtrack from ARRISCAN image files no matter whether it is print film or sound negative, variable density or variable area. High quality overlapping scans provided, the software directly translates into sound parameters using a sophisticated toolbox to improve the sound quality.  
 includes:  
 D2.0019231 1x Optical Sound Decoding Software License  
 D2.0019232 1x Optical Sound Decoding Workstation (HP Z240 Workstation / OS Win10 Pro / Lynx Studio E44 PCIe Audio Card / 2x LCD Displays 27" 1920x1080 - Dell / 2x Audio Monitors - Genelec / Audio Mixer - SPL 2Control / Studio Headphones - Beyerdynamic / Audio Cables)

**IR-Cleaner, D0.0019788**  
 Software License to use the ARRISCAN XT raw infrared channel for third party products, including special DIAMANT-Film IR-Cleaner dust busting GUI application for running on ARRISCAN XT Linux host PC with command-line interface for automated post-scan dust & scratch repair.  
 includes:  
 D2.0019781 1x IR-Cleaner Software License  
 10.0019777 1x Infrared System ARRISCAN XT

**IR-Cleaner DustBuster+, D0.0019786**  
 Software License to use the ARRISCAN XT raw infrared channel for third party products, including DIAMANT-Film DustBuster+ for running on ARRISCAN XT Linux host PC, Windows 10/8/7 and MacOS-X with command-line interface for automated post-scan dust & scratch repair.  
 includes:  
 D2.0019780 1x DustBuster+ Software License  
 10.0019777 1x Infrared System ARRISCAN XT

**Built-In Stabilization, D2.14355.1**  
 Software license for on-the-fly image stabilization referenced to perf position, when pin-registered scanning is not possible. Registration pin must be retracted.

## Networking & File Transfer

**Host Computer SAN Kit, D2.0019890**  
 Dual Port 16 Gbit/s Gen 6 Fiber Channel PCIe 3.0 Host Bus Adapter (HBA) including SFPs provides an advanced storage connectivity solution for the ARRISCAN XT host computer to StorNext or CXFS SAN storage.

**Host Computer Fiber Ethernet Kit, D2.0020102**  
 Dual Port Fiber 10 Gbit/s Ethernet PCIe 2.0 x8 network adapter with multimode SFP+ Transceivers to connect ARRISCAN XT host computer to NAS system or file server.

## Transport Options

**Sprocketless Set Full (up to Serial No. 125), D2.14380.0**  
 Sprocketless transport system incl. ultrasonic loop monitoring and special loopbuilders for traditional ARRISCANs not yet fitted with exchangeable sprockets

**Sprocketless Set Small (from Serial No. 125), D2.14370.0**  
 Sprocketless transport system incl. ultrasonic loop monitoring and special loopbuilders for ARRISCANs already fitted with exchangeable sprockets

**16mm Supporting Film Plate, D2.0000482**  
 Plate supporting shrunken and warped film on the take up sides inches film core

## Wet Gate accessories

**Additional Wet Gate Drying System, D2.14940.0**

**Wet Gate Preparation Kit Extended (up to Serial No. 110), D2.14920.0**

## Film Gate upgrades

**35mm Archive Pin Gate Upgrade Package, D0.0020755**  
 Upgrade from regular pin registered 35mm Gate (D2.0019653) to 35mm Archive Pin Gate with oversized aperture (28.0 mm x 21.5 mm) includes:  
 D2.0019031 1x 35mm Archive Pin Gate Upgrade  
 D2.14355.1 1x Built-In Stabilization

**16mm Archive Pin Gate Upgrade Package, D0.14325.0**  
 Upgrade from regular 16mm Gate (D2.14200.0) to 16mm Archive Pin Gate with oversized aperture (14.2 mm x 9.1 mm) includes:  
 D2.14936.0 1x 16mm Archive Pin Gate Upgrade  
 D2.14355.1 1x Built-In Stabilization

**35mm Archive Pin Gate Upgrade, D2.0019031**  
 Upgrade from regular pin registered 35mm Gate (D2.0019653) to 35mm Archive Pin Gate with oversized aperture (28.0 mm x 21.5 mm)

**16mm Archive Pin Gate Upgrade, D2.14936.0**  
 Upgrade from regular 16mm Gate (D2.14200.0) to 16mm Archive Pin Gate with oversized aperture (14.2 mm x 9.1 mm)

## Service & Maintenance

**ARRISCAN XT Upgrade - Prime 10.0021165**  
 The Prime XT Upgrade contract is the perfect complement to ensure that you get the best possible service for your upgraded ARRISCAN XT. All spare parts and related service needs which are not included in the XT Upgrade Package are covered.

- Key Benefits:
- Includes all spare parts which are not part of the XT Upgrade Package
  - Instant gate exchange in case of gate defect
  - Free of charge shipping costs within the EU
  - All necessary service visits covered
  - Free of charge software updates
  - Unlimited phone, e-mail and remote support
  - Reaction time within 24 hours

## Wet Gate

Wet Gate also compatible without XT upgrade

**35mm and 16mm Wet Gate System, D0.14900.0**  
 Complete 35mm and 16mm Wet Gate System for scratch concealment while scanning.  
 Note: Requires compressed air supply, filtered and oilfree; Kodika SES liquid must be purchased separately at supplier.  
 includes:  
 D2.14800.0 1x 35mm Wet Gate (34.5 mm x 21.9 mm)  
 D2.14700.0 1x 16mm Wet Gate (13.2 mm x 10.0 mm)  
 D2.14900.0 1x Wet Gate Tower  
 D4.13023.0 1x Wet Gate Retrofit Set

**16mm Wet Gate System, D0.14700.0**  
 Complete 16mm Wet Gate System for scratch concealment while scanning.  
 Note: Requires compressed air supply, filtered and oilfree; Kodika SES liquid must be purchased separately at supplier.  
 includes:  
 D2.14700.0 1x 16mm Wet Gate (13.2 mm x 10.0 mm)  
 D2.14900.0 1x Wet Gate Tower  
 D4.13023.0 1x Wet Gate Retrofit Set

**35mm Wet Gate System, D0.14800.0**  
 Complete 35mm Wet Gate System for scratch concealment while scanning.  
 Note: Requires compressed air supply, filtered and oilfree; Kodika SES liquid must be purchased separately at supplier.  
 includes:  
 D2.14800.0 1x 35mm Wet Gate (34.5 mm x 21.9 mm)  
 D2.14900.0 1x Wet Gate Tower  
 D4.13023.0 1x Wet Gate Retrofit Set

**35mm Wet Gate (34.5 mm x 21.9 mm)**  
 D2.14800.0

**16mm Wet Gate (13.2 mm x 10.0 mm)**  
 D2.14700.0