

Upgrade ARRISCAN to ARRISCAN XT



Configuration Overview | 9.2.0 / 2025.03

ARRISCAN → ARRISCAN XT



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

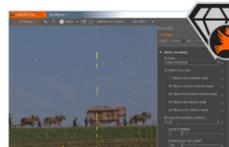
Optical Sound Decoding System, D0.0019236

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. includes:
D2.0019231 1x Optical Sound Decoding Software License
D2.0019232 1x Optical Sound Decoding Workstation



IR-Cleaner, D0.0019788

Software License to use the ARRISCAN XT raw infrared channel for third party products, incl. special DIAMANT-Film IR-Cleaner dust busting GUI application for running on ARRISCAN XT 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. includes:
D2.0019780 1x DustBuster+ Software License
10.0019777 1x Infrared System ARRISCAN XT

Black & White Scan Mode, 10.0044235

Software license that enables the single color scan mode based only on red, green or blue exposure and supports the output of mono black and white DPX and TIFF files.



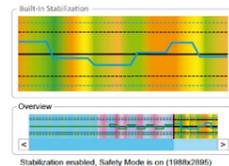
ProRes

ProRes Output AXT, 10.0048485

The supported ProRes flavours are 422 HQ, 4444 and 4444 XQ. It is possible to write 10-, 12- and 16-bit DPX files in parallel to the ProRes MXF.

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