



HDWS 4K3 X HDWS 4K3 ELITE X (APAC/Japan Only)

EDIUS X Workgroup Turnkey 4K UHD/4K DCI Nonlinear Editing Workstation

The HDWS 4K3 X / HDWS 4K3 ELITE X, an upper range level desktop workstation for 4K editing, will meet the expectations of even the most demanding workflows. This model comes with the new EDIUS X nonlinear editing software, which enables background rendering. This turnkey system is now available for Japan and APAC.

EDIUS turnkey systems are positioned as a one-stop solution from the Grass Valley factory that provide the best out-of-box experience and peace of mind to users, without software conflicts or hardware glitches. Grass Valley also provides optional commissioning, training and support beyond the initial 15-month (defects in materials and workmanship) warranty period.

KEY FEATURES

Overview

- Dual Intel Xeon processor
- Large scaled storage, 6TB HDD(4K3 X)/10.5TB SSD(ELITE X)
- Windows 10 Enterprise 64-bit
- EDIUS X Workgroup

Main Functions for Video Editing with Pre-installed EDIUS X Workgroup

- Background rendering
- Background export
- GV Job Monitor
- H.265 export by leveraging NVIDIA GPU support
- Native support for the latest cameras and codecs
- Flexibility for many kinds of formats, including XDCAM, P2, GF, XF, CMF (K2 files), AVCHD, MXF, etc. without transcoding



SPECIFICATIONS

CPU

HDWS 4K3 X: Dual Intel Xeon processor (total 24 core)
HDWS 4K3 ELITE X: Dual Intel Xeon processor (total 36 core)

Memory

96 GB

Storage (System)

240 GB

Storage (Data)

HDWS 4K3 X: 6.0 TB
HDWS 4K3 ELITE X: 10.5 TB

Graphics

NVIDIA Quadro Series

4K Preview Board

3G SDI output x 4
 Mini HDMI output x 1
 AES/EBU BNCx4 (via breakout cable)
 LTC output x 1 (via breakout cable)

STORM 3G

3G SDI output x 1
 3G SDI input x 1
 Mini HDMI output x 1
 LTC input x 1
 Reference input x 1, output x 2
 Remote RS-422A x 1

USB

USB 3.0 Gen1 x7
 USB 3.1 Gen2 x2

Optical Drive

Blu-ray

Memory Card

SD-Card(UHS-II supported)x2, SxS, CF card and 2.5inch SSD slot

EDIUS

EDIUS X Workgroup

Operating System

Microsoft Windows 10 Enterprise 64bit

ORDERING

HDWS-4K3-X

EDIUS X Turnkey WorkStation HDWS 4K3 X. Sold in Japan only.

HDWS-4K3-ELITE-X

EDIUS X Turnkey WorkStation HDWS 4K3 Elite X. Sold in Japan only.

HDWS-4K3-WW-X

EDIUS X Turnkey WorkStation HDWS 4K3 WW X. Sold in APAC only.

HDWS-4K3-ELITE-WW-X

EDIUS X Turnkey WorkStation HDWS 4K3 Elite WW X. Sold in APAC only.

EWG9-HDWS-DG EDIUS 9

Downgrade Kit for HDWS. Sold in Japan only.

HDWSOP-RM-EAR

Rack mount brackets for HDWS 4K3 series.

HDWSOP-RM-RAIL

Rack mount sliding rail for HDWS 4K3 series.

EWG10-OP-DOLBYPRO

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