

mDECK Densu tl

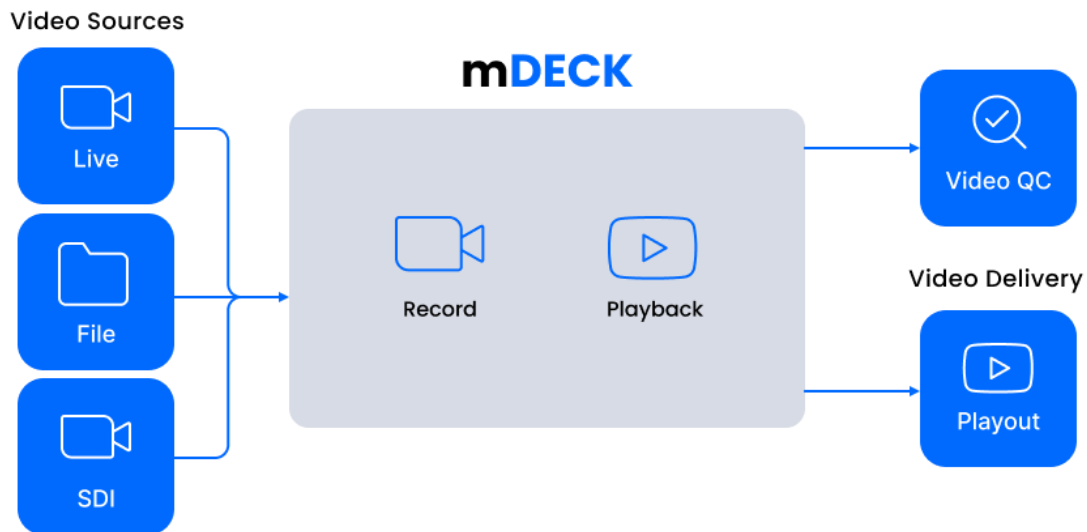


Overview

Boost your team’s performance with mDECK Densu tl, a professional media deck that can combine operations of record and playback content in FHD and NDI from XDCAM and P2 structures directly to HDD or SSD removable drives.

mDECK Densu tl supports combinations of media operations and guarantees a universe of distinct arrangements to suit the different activities of each day.

Additionally, it comes with PSU redundancy, an OS drive, and can be pre-configured to support IP Live workflows.



Highlights

- Live to file - multiple simultaneous records
- File playback - multiple simultaneous plays
- All media operations can simultaneously use the local hard drives
- Metadata preservation, enhancement, and enrichment
- Flexible file naming and renaming engine
- Playlist management
- Supports spanned clips
- Proxy generation

Specially Designed For

- Educational/Government
- Live Entertainment/Worship
- Corporate
- Sports
- Film/TV Studio/Scripted
- Digital News
- Mobile Studios/OB Vans
- Television/Broadcasting

Features

Features
Timecode support
LTC (SMPTE 12M)
VITC (SMPTE RP188)
Time of Day
Serial Control Protocols
VTR (BVW) - Serial
VTR (VDCP) - Serial
Multiple LIVE and simultaneous records
Crash Record operations
Gang Capture operations
Independent workflow selection in Gang Captures
Unique workflow for gang captures while using clipnaming with counters
Conceal/Hide option for unused Capture Instances
Synchronize (different) Gang Captures
Flexible Gang Capture channel configurations / Choose which channels are present in the gang
Unlimited capture duration support
Loop record support
Extend a playlist's maximum duration in a Loop Record workflow
Perform Loop record captures through automatic jobs
Growing file support for Grass valley Edius Workgroup v.9 and X
Growing XDCAM MXF OP1a file support on Avid Media Composer *required Nablet AMA Plugin
Automatic Stream Control - Detect input streams and start recording automatically
Continuous recording support
Continuous live stream capture
Recording timer for captures
Abort or force stop a capture or a stream
Frame rate conversion option on Capture workflows
Generate MP4 files as Fragmented MP4 via DCP Packager
Perform "Run after completion" scripts
Remove source assets after Job completion for all plain sources
Live Probing option
Stream with Closed Captions
Edit a Workflow directly from the Player
Input selection made directly from a dropdown list on the player
Option to start timecode recording from 00:00:00:00
Export in "MOG playlist" format (.XML Sidecar containing information about the chunks of the recorded media)
Batch record support
Deck control through Serial Ports
Pre-roll and post-roll options
Contribution Web Video Player - Aspect marker, Safe Area Marker, and Center marker
Player Overlay - Center Dot and Cross
Support for Active Format Description (AFD)
Medialoopster Integration in Capture operations
Medialoopster Integration in Batch Capture operations
Video Router Protocols
Quartz
Probel SW-P-08
Jupiter ASCII
Blackmagic Videohub Ethernet Protocol
Operation modes
Automatic
Manual
Scheduled
Clipnaming
Flexible file renaming engine
Create diversified clipnaming templates
Clipnaming based on Metadata Profiles
Use of common labels (Id, label, Counter, Date, Original Source Name, Weekday, User)
Field numeric representation of the day of the week
Folder Structure creation

Features

- Drag and Drop support
- Restore auto numbering on capture abort in naming templates
- "CreateDate" field can refer to a desired Time Zone
- Add the label "_p" to proxy clips' names

Multi-Configuration metadata management and enrichment

- An efficient internal asset management
- Quickly search for assets metadata
- Directly manage your assets metadata
- Generate metadata directly through capture operations
- Prevent the overwrite of metadata fields
- Protect metadata fields
- Delete custom metadata
- Edit group clips metadata
- Edit a file's source metadata based on a configured metadata profile
- "Description" field editable in metadata widget
- Set "Description" field as a column in the Asset Explorer list view
- Forward metadata to Gang Captures
- Favorite metadata fields
- Create custom metadata fields
- Add a "Rating" metadata field
- Update the source metadata directly through the metadata widget
- Add asset tags insertion in preset list
- Re-use lists of possible values
- Update Metadata in Media Central/Interplay using AMT-3 library
- Rename media in Interplay after a capture has begun
- Take field (counter)
- Support for "Reel" metadata field using Apple ProRes Wrapper
- Preserve specific Arri fields

Find immediately and learn everything about any asset

- Show or hide proxies on Asset Browser
- Sort, order and search for files on Asset Browser
- Asset Explorer - Resizable thumbnails
- Asset Explorer - Support asset availability
- Search for all assets on Asset Explorer
- Extract thumbnails and posters while indexing on Asset Explorer
- Asset Explorer - Playable thumbnails
- Preview media with interactive Pop-up Players
- Asset Explorer - View the exact duration of files with more than 24 hours
- Configure the asset's preview duration
- Asset Selection - Add Numeric Input

Asset management Check-in

- AVID AAF
- AVID interplay
- XML support
- XSLT transformation - XML sidecar
- Edit share flow
- Vizzi OTT check in
- Support for update on Vizzi OTT check-in

Audio support

- PCM input and output support
- Dolby E-AC-3, Dolby TrueHD, and DTS input support
- Dolby-E Input and output support
- DTS Coherent Acoustics (DCA)
- Integration with Dante Audio Capture *Negotiated separately
- PCM 96KHz support
- Independent audio encoder for hires and proxy
- Individually map your audio by output target
- Record audio only streams
- Playout audio only streams
- Loudness normalization (EBU R128)
- Audio downmixing & upmixing
- External audio files support (.WAV)

Features

- MPEG-4 Audio (M4A) audio format as output
- Ability to mute proxy on the output

Close captions

- CEA/EIA - 608
- Scenarist (SCC)
- Add sidecar - SubRip (SRT)
- Add sidecar - Fragmented WebVTT
- Add sidecar - ISMT/CMFT subtitles
- DCP subtitle burn-in (.SCC)
- Digital Cinema Package (DCP) open captioning
- Support DVB-S captions in streams
- Support captioning for OTT (CMFT, SubRip, and WebVTT)
- Stream with Closed Captions

Locators

- Create locators with shortcut keys
- Edit and delete locators
- Edit the locators' description
- Insertion and viewing
- Create and freely customize action fields
- Insert comments in a marker's widget tab
- Locators source in markers widget
- Select multiple subcategories for a single locator
- Order asset locators by timecode
- Establish Absolute or Relative timecode for source locators
- Enter Timecode without the need of entering colons
- Eject locators using the player eject button
- Merge locators
- Support for locators with AMT captures
- Send locators directly to Gang Captures
- Preserve Metadata Enhancement locators created by an Automatic Job

Scheduler (Calendar View)

- Schedule a Record operation
- Schedule Automatic Jobs
- Schedule Gang Captures
- Schedule Playouts
- Schedule Maintenance Tasks (Reboot, Export Logs, Export Full Backup)
- Edit individual events
- Export activity events
- Allow editing of settings for each occurrence/repetition
- Set the number of an event's repetitions
- Check for collisions between events and repetitions
- Ability to ignore files before a start date
- Placeholder when editing an occurrence name
- Enable field event name as AVID Interplay clipname by default
- Use pre-set naming templates
- Send the assets to independent targets and multiple outputs
- Establish a maximum capture duration
- Configurable number of iterations when using maximum capture duration
- Use AVID Interplay clip name as event name on crash record events
- Pre-roll and post-roll options for scheduled events
- Define events to be triggered on any day, on working days only or only on weekends
- Set the Calendar Notion option to automatically adjust to daylight time
- Edit the Start Time field after the first recording
- Visualize scheduled events in a List View
- Perform captures from a MOG S1000
- Perform captures from an Airspeed 5000
- Perform captures from a Softron Movie Recorder

Signal error detection and related recovery actions

- Detect possible signal errors
- Detect possible drop frames
- Support for timecode breaks
- Configurable capture resume methodology

Features

Automatic streaming (headless) - Restart capture after stopping/crashing or rebooting

Checksum media

MD5 hash file

MDL - Media hash list

Live to Live

Delete artifacts on abort

Support Live Stream from sCapture as rPLayout input

NDI

Native NDI output

NDI HX Support

NDI audio and video synchronized mechanism

NDI discovery mechanism

Capture multiple NDI sources

Time of day and embedded timecode options in NDI input

HLS

Configurable HLS segment duration

Configurable HLS Playlist segment count

RTMP

RTMP recording with absolute timecode

RTMP Push Mode in input and output

RTMP Pull Mode in input and output

Native RTMP listener capability

Multiple audio channels in RTMP Output

HEVC, VP9 and AV1 codec in enhanced RTMP/FLV

WebRTC

h.264 Support

VP8 Support

VP9 Support

File ingest

Disable Clip File Naming generation

Ingest while growing

Automatic drag and drop ingest

Drag and drop media from several social networks

Directly select the storage on the dashboard instead of accessing workflow profiles

Copy assets

Group resulting assets into a single one

Copy - Transfer sidecars if available

Encode the contents according to the destination format

Decode the contents according to the destination format

Move assets

Edit while transcoding/ingesting

Place locators on growing files

Frame rate conversion

Variable Frame Rate Input

High Dynamic Range (HDR) support - HLG (arib std-b67) / PQ (SMPTE 2084)

High Frame Rate (HFR) up to 120fps (ST2081-10, ST2081-11, ST2082-10, ST2082-11 and ST2082-30)

Ability to perform "Run after completion" scripts

Audio only OPAtom as output

Opt to not overwrite files

Enable "growing" support on EDL ingest workflow

Timecode SUM of selected cuts

Merge assets as EDL, regardless of the input's format

Merge Trimmed files

Merge files with different framerates

Merge P2 with different audio channels

Merge operations for Devices sources

Allow the merge of more than 200 assets

Support for spanned Panasonic P2 structure

Preserve original time code breaks in Panasonic P2 Format

Mute proxy option in output (requires proxy option)

Create Edit Decision Lists with cut points

View the total duration of the sub-clips in an EDL widget

Features

- Digital Cinema Package (DCP) support
- Choose to force fragment MP4 clips while uploading to a S3 bucket
- Generation of MP4 files as fragmented MP4 with DCP packager
- Digital Picture Exchange (DPX) support
- Select IMF (Netflix Compliant) as the output metadata
- HDR (PQ, HLG) conversion to SDR as output
- Ingest image files
- Support for spanned clips
- XDCAM support for spanned & merge clips in network locations/network devices
- Add black bars to match the aspect ratio
- Delete an Output via Job Abort
- Ingest and/or transcode the contents according to the destination format
- Support for Vizzi collections as input files
- Browse Avid Interplay folder structure from within the "Workflow selection window"
- Avid Sub Clip export referencing Growing Master Clip
- Generate Avid OPAtom assets to an FTP server
- Update Metadata in Media Central/Interplay using AMT-3 library
- Create Live Ingest Operations
- Live Sources made available in the Asset Browser/Explorer widgets
- Override start timecode
- Index clips with same name but with different metadata
- Exclude file extensions from File inputs

Burn-In Video options

- Graphic burn-in while recording
- Graphic burn-in while ingesting
- Text (Position, Text color, Box Color, Font Size)
- Timecode (Position, Text color, Box Color, Font Size)
- Overlays support (images and videos positioning)
- LUT (Look-Up Table) - Save particular color grades as a template

Automated ingest

- Dynamic workflows using metadata fields
- Dynamic workflows with support for metadata without sidecars
- Delete Assets in Dynamic Jobs
- Support different input types on dynamic configurations
- Ignore files before a start date
- Re-process assets with the same name
- Support metadata enhancement workflows
- Vizzi Collections support

File playback

- Simultaneous playback
- Composition play
- Instant play
- Gang Play
- Replay a group or an individual asset
- Loop playback
- Group Loop Playback
- Gridline (3x5) Overlay
- Remote preview
- Support for 10bit
- Synchronous SDI playback of multiple files
- Closed captions
- Cue mode
- Monitor - support HDR
- Option to add locators
- Play assets from cloud storages
- Preview Editing Decision Lists
- Preview Clip Lists
- Playback - 8K UHD
- Embedded VITC output support
- Step multiple frames forward and backwards on SDI/gang playback
- Support for growing assets in player
- Support for spanned assets in player

Features

- Timecode only monitoring
- Use of a contour shuttle to control an asset during playback
- Playback duration showing the remaining time of the clip
- Remove clips
- Reorder clips
- Export playlist
- Create new playlists with the current assets selection

Analytics

- Integrate with Google Analytics and Tag Manager
- Enable or disable Analytics
- Keep track of menu events
- Receive video metrics
- Keep track of Job Control widget's events
- Keep track of Asset Explorer widget's events

Improved security

- Support for Windows UAC
- Support for HTTP/HTTPS Ingress
- HTTPS (Hypertext Transfer Protocol Secure) for REST API
- Secure login
- User Impersonation
- Token based authentication
- Two-factor authentication
- Remote services, system restart, and settings recovery features
- Opt to "Keep me signed in"
- Send a User Verification through email
- Configurable password visibility in logs

Orchestration

- Orchestration View for output workflows
- Services Menu that eases Group and Cluster Configuration while displaying running services per node

Transfer acceleration protocols

- Aspera FASP transport technology - Transfer acceleration protocol
- FileCatalyst direct - Transfer acceleration protocol

Hardware acceleration *If Hardware is installed or available

- Intel QSV

General Purpose IN/OUT

- GPI triggers supported
- GPO triggers supported

Additional Highlights

- REST API - allows interaction with RESTful web services
- Change Aspect Ratio (4:3 / 16:9 / 1.9:1 / 2:1 or use same as source)
- Active Format Description (Option to Preserve, Discard or Override)
- Notify user upon connection lost with the Server
- Manage via web interface or REST APIs for integration with automation system
- Control XPress display panel with peripheral API
- Configurable quality and target latency of the preview stream
- Logging - Human readable information on Services logs
- Logging - Add user information on flow actions
- Logging - Structured Logging
- Receive SMTP notifications via e-mail
- Support an external Database
- Microsoft Edge / Firefox / Safari and Chrome Support

Unified Interface User Experience

- Configurable web interface access port
- Embeddable Dashboards/Widgets
- Web-Based Interface with video preview
- Dashboards based experience where users can create their own personalized view
- Dashboards presets for ease-of-use deployment
- Create your own custom dashboard templates
- Import and Export Users' Dashboards
- Associate a single dashboard to multiple users
- LDAP user authentication
- User profile management

Features

Users permissions control
Widget based modular interface
Lock/Unlock widgets permission
Choose between multiple interface themes (Midnight, Carbon, Dark or High contrast theme)
Touch screen mode
Monitoring - Advanced metrics
Multi Language Support
User tour
Show/Hide player overlays
Notifications of required actions needed to resume a workflow
Monitor Grouped Servers' activity in a Group Activity Widget
Remove the "quick edit" button from the Job Control Widget
(Set Permissions to) Activate or Deactivate Settings of a Gang Capture widget
Multiviewer
Define the quality and target latency of the preview stream
Ability to control to up to 4 players in a single dashboard
Maintenance
Scheduler
Reboot host or group
Export database (backup) as a scheduled task
Export logs as a scheduled task
Activity
Export last activity
Export all activity
Export activity from a date range
Clear all activity
Logs
Export logs
Backup
Export full backup - A full backup will create an archive of all the files and configurations
Import full backup
Dashboards
Export dashboards from one user or all users
Import dashboards
Data
Clean data usage
Clean assets, flows and notifications
Perform a Factory Data Reset
Erase all data and reset the system
Force clear cache

Technical Specifications

Supported File Inputs

Inputs

OnPrem	Plain Files or Structures
	Panasonic P2
	AJ-PCD 2 / AJ-PCD 20/30/35 / AJ-MPD1
	AU-XP1E / AU-XP3EJ
	XDCAM EX
	Sony SxS (SBAC-UT100, SBAC-US10/20/30)
	XDCAM HD
	Sony XDCAM HD: Disc (PDW-U1, PDW-U2, PDW-U4)
	XAVC Structures
	DJI (Camera Drones)
	Network
	XDCAM Network
	P2 Network
	ARRI RAW Network
	Ikegami Network

Inputs

Cloud	Social Media
	Facebook
	X (Twitter)
	Vimeo
	YouTube
	Professional Cloud Storages
	Adobe Creative Cloud
	Amazon S3 Glacier
	Microsoft Azure Storage
	Tencent
	Lucidlink Cloud NAS
	Google Cloud Storage
	IBM Cloud Object Storage
	Generic S3 storages
	Consumer Cloud Storages
	Apple I Cloud Drive
	Dropbox
Google Drive	
Microsoft One Drive	

Supported File Outputs

Outputs

OnPrem	Removable Disks
	HDD 2.5"
	SSD 2.5"

Supported Live Inputs

Inputs

Live	SD/HD/FHD-SDI
	SD-SDI (SMPTE 259M)
	3G-SDI (SMPTE 292M, SMPTE296M, SMPTE372M, SMPTE425M)
	Support for 8, 10 and 12 bits
	Streams
	Video Content Hyperlinks
	HLS
	MPEG-TS
	MPEG-DASH
	RTMP (with support for HEVC / VP9 / AV1)
	RTP
	RTSP
	NewTek NDI
	UDP
	Haivision SRT
	WebRTC
	Zixi
	Audio
	Dante audio *Negotiated separately
	Social Media
	Facebook
	Twitch
	X (Twitter)
	YouTube
	IP Live *Optional
	ST2022-6
	ST2022-7
ST2110-10, ST2110-20, ST2110-21, ST2110-30, ST2110-31	
ST2110-40	
ST2110 - NMOS IS-04 and IS-05 support	

Supported Live Outputs

Outputs

Live	SD/HD/FHD-SDI
	SD-SDI (SMPTE 259M)
	3G-SDI (SMPTE 292M, SMPTE296M, SMPTE372M, SMPTE425M)
	Support for 8, 10 and 12 bits
	Streams
	HLS
	HTTPS Push
	Microsoft Smooth Streaming
	MPEG-DASH
	Low Latency Dash - LL-Dash
	NewTek NDI
	MPEG-TS
	RTMP (with support for HEVC / VP9 / AV1)
	RTP
	RTSP
	UDP
	Haivision SRT
	WebRTC
	Vizzi
	Live Output
IP Live *Optional	
ST2022-7	
ST2110-10, ST2110-20, ST2110-21, ST2110-30, ST2110-31	
ST2110-40	

Formats

Input Formats

Input Video Formats

ARRI ARRIRAW
Blackmagic RAW
Digital Cinema Packages (DCP)
Digital Picture Exchange (DPX)
RED Digital Cinema
IMX 30/40/50 Mbps
MPEG2 LGOP 18/25/35 Mbps 4:2:0
MPEG2 LGOP 50/70 Mbps 4:2:2
MPEG2 LGOP 422 50 Mbps
MPEG2 LGOP 420 1440x1080 35 Mbps
MPEG2 LGOP 420 (FULL) 35 Mbps
DVCAM 25 Mbps
XAVC Intra 50 / 100 Mbps
XAVC LGOP 25 / 35 / 50 Mbps
DVCPRO 25/50 Mbps / DVCPRO HD 100 Mbps
AVC-Intra 50/100 Mbps
MPEG-5 EVC Baseline Profile
MPEG-5 EVC Main Profile
MPEG VVC/H266 Main Profile

Output Formats

Output Video Formats

IMX 30/40/50 Mbps
 MPEG2 LGOP 18/25/35 Mbps 4:2:0
 MPEG2 LGOP 50/70 Mbps 4:2:2
 MPEG2 LGOP 422 50 Mbps
 MPEG2 LGOP 420 1440x1080 35 Mbps
 MPEG2 LGOP 420 (FULL) 35 Mbps
 DVCAM 25 Mbps
 XAVC Intra 50 / 100 Mbps
 XAVC LGOP 25 / 35 / 50 Mbps
 DVCPRO 25/50 Mbps / DVCPRO HD 100 Mbps
 AVC-Intra 50/100 Mbps
 AVC-Intra 200 Mbps
 MPEG-5 EVC Baseline Profile
 MPEG-5 EVC Main Profile
 MPEG VVC/H266 Main Profile

Proxy Formats

Output Proxy Formats

XAVC LGOP 25 / 35 Mbps
 AVC Ultra (LGOP 6/12/25 Mbps)
 H.264 @ 500 Kbps Flash
 H.264 @ 486p 1 / 1.5 Mbps Flash
 H.264 360p @ 1.6 Mbps Flash
 H.264 720 480p @ 8 / 10 Mbps Flash
 H.264 720p @ 8 / 15 / 16 / 20 / 24 / 25 Mbps Flash
 H.264 854 480p @ 8 / 10 Mbps Flash
 H.264 960 540p @ 3 Mbps Flash
 H.264 1080p @ 8 / 15 / 16 / 20 / 24 / 25 Mbps Flash
 H.264 SD @ 4 / 8 / 15 / 20 / 25 Mbps
 H.264 480p @ 0.5 - 2 Mbps High Profile (Live)
 H.264 360p @ 0.4 - 1 Mbps High Profile (Live)
 H.264 240p @ 0.3 - 0.7 Mbps High Profile (Live)
 ProRes Proxy 1920x1080
 ProRes Proxy 1280x720
 ProRes Proxy 960x540
 ProRes Proxy SD (16:9 Raster)
 ProRes Proxy SD
 MPEG-1 (layer 2) @ 1.5 Mbps
 Avid MPEG-2 (SIF @ 2Mbps)
 H.264 MOG 1Mbps
 H.264 Interplay Web (SD, 800 Kbps, and 2 Mbps)
 Sony Proxy AV (MPEG-4 Part-2) @1.5 Mbps

Product Integrations

Editing Systems	Card Readers	Cameras
Adobe Premiere Pro	Panasonic P2 AJ PCD 2	Canon (DSLR5D, DSLR 7D, DSLR C300, DSLR C100)
AVID Media Composer	Panasonic P2 AJ PCD 20/30/35	ARRI Alexa XT (ARRIRAW)
AVID Media Central UX	Panasonic P2 AJ MPD1)	Panasonic AU-EVA1
AVID Media Central Cloud UX	Panasonic P2 AU-XPD1E	Panasonic GH5 Cameras
Apple Final Cut Pro X	Panasonic P2 AU-XPD3EJ	Panasonic CX350 HEVC
Edius: Pro 8, Workgroup 9	Panasonic P2 AG HPG 20	Panasonic PTZ Cameras
BlackMagic: DaVinci Resolve Studio	Sony XDCAM EX (SxS Cards): SBAC-US10/20/30	Ikegami Gfpack
Autodesk: Flame	Sony XDCAM EX (SxS Cards): SBAC-UT100	JVC AVC HD camera models
Stream	Sony XDCAM EX (SxS Cards): MRW E-80	LUMIX DC-S1H
Newtek NDI	Sony XDCAM EX (SxS Cards): MRW E-90	NewTek PTZ3 UHD Camera
Haivision SRT	Sony Disc Reader: PDW-U1	NewTek PTZ3 Camera
Zixi	Sony Disc Reader: PDW-U2	RED Digital Cinema
VTR Decks	Peripheral Devices	GOPRO
XDCAM HD: Disc PDW 1500	Countour Shuttle Pro V2	Social Media
XDCAM HD: Disc PDW HD1500	Elgato Stream Deck	Facebook
XDCAM HD: Disc PDW F70	Archive	Twitch
XDCAM Station (XDS1000)	Archiware P5	X (Twitter)
Structures	Audio	YouTube
XAVC Structures	Dante *Negotiated separately	Vimeo

Server Options

Features		Specs	
System	Platform	Densu 2U	
	Video IO	2x DeckLink miniDuo2	
	Operating System Drive	480GB	
	Operating System	Windows 10 Enterprise (LTSC)	
	Drive Bay	4x Trayless Bay 2,5" 7mm	
Connectivity	Networking	1Gb Ethernet Port	2
		2.5Gb Ethernet Port	2
	Video	Display Port	2
		HDMI	2
	USB	2.0	4
		3.0	8
	HD BNC I/O		8
	Ref. In		2
	Live IP Port**		2
	LTC Input		2
	Audio Output		2
	Breakout Connector		2
Power Requirements		Dual 300W	
Breakout Cable	RS422	8	
	GPO branch with 4 outputs	2	
	GPI branch with 4 inputs	2	
Other	Dimensions & Weight	2RU, 245x484x89mm (D, W, H), ~13Kg	
	Delivery Packaging	580x380x250mm (D, W, H), ~14Kg	
	Temperature	Continuous Operation 10°C to 32°C (50°F to 89.6°F)	
	What is Included	Power Cable	2x C13 to C14
Other		4x rack mount screws	

** Not included by default

Concurrent Media Operations

With mDECK Densu tl, it is possible to run different media operations simultaneously, thus guaranteeing a universe of distinct arrangements to meet the challenging day-to-day activities of media production companies.

Media operations include recording, playback, and file preview.

mDECK Densu tl supports up to 6 media operations at the same time. Within this margin, you can combine the operations shown in the table below:

Concurrent Media Operations		
Record	Playback	File Preview
Up to 4 live channels	Up to 2 playback files	Up to 5 files preview

Product

Part Number	Product	Description
mdntl	mDECK Densu tl	Compact deck appliance with support for XDCAM and P2 structures of up to 6 combined media operations

Available Options

Choose from the products below to customize the mDECK Densu tl according to your business rules.

Add-ons

Output option to complement your workflows.

Part Number	Product	Description
s2ioiplk	IP live kit	IP media production infrastructure

Note: Adding optional features might affect the number of simultaneous operations.

Contact our sales team at sales@mog-technologies.com to find out how to purchase or in case you need more information.

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