TASCAM DA-6400dp Compact 64-channel digital multitrack recorder/player with Redundant Power Supply

TASCAM's **DA-6400dp** is an all-new 64-track recorder that records to an internal SSD drive caddy for live and event recording. Professional I/O options like MADI and DANTE make it ideal for live recording, event capture, or as a backup for critical DAW sessions. Available with a single or dual/redundant power supply, the DA-6400dp is an unbeatable option for professional remote recording.

Included with the DA-6400dp is an AK-CC25 hot-swappable caddy containing a high-performance 240GB TASCAM solid-state drive. The caddy includes a USB 3 jack for stand-alone use – simply hand the drive to the client to offload the BWAV files into their DAW session. The DA-6400dp records 64 tracks at 48kHz/24-bit or 32 tracks at 96kHz/24-bit. Included on the rear panel are SMPTE timecode, word clock, RS-422, parallel and Ethernet connections.

I/O options for the DA-6400dp include the IF-MA64/EX interface card, with both coaxial and optical MADI connections. This card includes a redundant coaxial connection so that MADI is passed through even if power is lost, making it an ideal backup recorder for DAW sessions. Other I/O options include the lower-cost IF-MA64/BN coaxial MADI card, IF-DA64 Dante card, and IF-AE16 AES/EBU card, with more to come.

No dedicated recorder combines the high performance, flexible operation, and complete reliability of TASCAM's DA-6400dp solid-state 64-track recorder.

In addition to the DA-6400 standard model, the DA-6400dp is available with two power supply circuits to allow redundant power from another AC circuit. This provides failsafe operation in case AC power is interrupted on one of the circuits.

Features

- Supports recording/playback of 64 channels at 48kHz/24-bit or 32 channels at 96kHz/24-bit PCM
- The perfect backup recording system for synchronized capture with Pro Tools systems
- 2.5-inch SSD recording media with excellent vibration and environmental resistance as well as maintenance-free operation.
  (Note: HDD support currently under development)
- Includes TASCAM SSD – designed with custom controller parts and thoroughly tested using DA-6400 units
- Hot swappable AK-CC25 case loads into front-loaded storage bay with USB 3 I/O port for transfer to DAW computer
- AK-CC25 with TASCAM 240GB SSD drive included with unit
- Hi-visibility Color LCD (320×120 pixels)
- BWF support for storing time information with files
- Two I/O slots for optional audio interface cards:
    - IF-MA64/EX 64-channel redundant (in/out/thru) MADI optical/coaxial interface card
    - IF-MA64/BN 64-channel MADI coaxial interface card
    - IF-DA64 64-channel Dante interface card
    - IF-AE16 16-channel AES/EBU interface card
- SMPTE LTC timecode input and output for location synchronization
- Firmware upload over USB port
- Parallel remote control input
- RS-422 serial remote control (9-pin serial protocol compliant)
- Gigabit LAN (1000BASE-T Ethernet) for file transfer, remote control and monitoring over a network
- SNTP server support for automatic adjustment of the internal clock over a network
- Video reference (NTSC/PAL blackburst signals and HDTV Tri-level signals) and word clock input and output/thru
- EIA 1U rackmount size
- IEC 3-pin inlet
- iPad and computer applications for remote control
- AC power redundancy built in (DA-6400dp only)