TEAC®

Preliminary

SD Memory Card
High definition
Video reproducer

FULL HD

TEAC

POWER

PA PAUSE

WAIT

SD 1 — PUSH EJECT
SD 2
SD 3
DOWNLOAD

TEAC VE-801SDi DIGITAL VIDEO REPRODUCER

VE-801SDi HD

The TEAC VE-801SDi is an SD memory card video reproducer unit (VRU) designed for aircraft passenger entertainment systems.

Direct Playback from SD Memory Card

The VE-801SDi reproduces video directly from an SD memory card, with no requirement for download.

SD Memory Card
High definition
Video reproducer

VE-801SDi HD

FULL HD
TEAC

PULL OPEN

POWER
PA PAUSE
WAIT

TEAC   VE-801SDI DIGITAL VIDEO REPRODUCER

General Specifications

Video	
HD	FULL HD (1920x1080)
	HD (1280x720)
NTSC	1.0V p-p 50/100ohm Balanced and 50ohm Unbalanced
Audio	
Harmonic Distortion	0.5% max (third harmonic)
S / N	60dB
Channel Separation	60dB
Dynamic Range	60dB
Frequency Response	TBD (100Hz to 15kHz +/-3dB)
Output Level	0dBm (600ohm differential)
Capacity	
SD Memory Card	Three (3) SD Memory card slots (SDXC capable)
USB port	For downloading into internal storage
Internal storage	32GB
Size	
Dimensions (Typical)	7.4 in. W x 2.9in. H x 12.6 in. D
	(188mm W x 73.5mm H x 320mm D)
Power	
Voltage	115V, 400Hz AC
Operating temperature range	
	23F to 131F / -5°C to +55°C (passive cooling)
Cooling	
	No external cooling required

Benefits & Features

- *State-of-the-art digital video reproducer*
- *Dual language (2 stereo outputs)*
- *4.3" color LCD preview monitor*
- *Touch panel user interface*
- *Large-capacity memory – 384GB (128GB SDXC x3), with growth potential*
- *Direct playback from SD memory card*
- *Built-in memory for evergreen content with high speed data loading from USB port*
- *Plays MPEG-1, MPEG-2 or H.264 video*
- *Supports encrypted content via RSA / Triple DES / AES algorithm*
- *Ultra high reliability*
- *DO-160G Compliant*

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*Features and specifications are subject to change without notice.

TEAC AMERICA, Inc.

http://www.teac.com

1834 Gage Road, Montebello, California, 90640, U.S.A.
Phone:+1-323-215-5559
http://www.teac-in-flight.com
Email : sales@teac-in-flight.com