

# Tascam DR-44WL Specs

## Recording Media

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Recording Media

SD cards: 64 MB to 2 GB  
SDHC cards: 4 to 32 GB  
SDXC cards: 48 to 128 GB

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## Recording Format

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WAV/BWF

Sampling Frequency: 44.1, 48, 96 kHz  
Quantization Bit Rate: 16- or 24-bit

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MP3

Sampling Frequency: 44.1, 48 kHz  
Recording Bit Rate: 32, 64, 96, 128, 192, 256, 320 kbps  
Playback Bit Rate: 32 to 320 kbps

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## Channel

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Channels

4CH Mode:  
Mono up to 4 files  
Stereo up to 2 files  
Stereo (1 file) and mono (up to 2 files)

MTR Mode:  
Mono up to 4 files

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## Analog Input

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Mic/Line Inputs	XLR-3-31, phantom power compatible 1/4" (6.3 mm) TRS standard jack, phantom power compatible
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Input Impedance	2.2 kOhms or more
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Nominal Input Level	Mic: -17.3 dBu +/-2 dB Line: 4 dBu
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Maximum Input Level	Mic: -1.3 dBu +/-2 dB Line: +20 dBu
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## Analog Audio Outputs

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Connector	1/8" (3.5 mm) stereo mini jack
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Nominal Output Level	-14 dBV (10 kOhm load)
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Maximum Output Level	Line Output: +2 dBV (10 kOhm load) Headphone Output: 20 mW + 20 mW (32 ohm load)
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## USB

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Connector	Micro-B type, 4-pin
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Format	USB 2.0 High-Speed mass storage class
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## Wi-Fi

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Compliance	IEEE 802.11b/g/n (2.4 GHz only)
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Communication Mode	Simple access point (Limited AP)
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Security	WPA2-PSK (WPS 2.0-supported)
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## Attachment

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Attachment	Tripod Attachment Screw Hole: 1/4" (6.3 mm) tripod attachment screw hole
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## Power Supply

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Power Supply	4x AA batteries (alkaline or NiMH), USB bus power from a computer Dedicated AC adapter (GPE053B supplied with the unit)
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Power Consumption	2.5 W (maximum)
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Battery Life	Alkaline Batteries: Recording: About 16 hours (When MIC input is selected, phantom power is not used, WAV, 44.1 kHz/16-bit)  Ni-MH Batteries: Recording: 12 hours, approximate (When MIC input is selected, phantom power is not used, WAV, 44.1 kHz/16-bit)
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## Audio Performance

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Frequency Response	20 Hz to 20 kHz +1/-3 dB (Fs 44.1 kHz, EXT IN to LINE OUT, JEITA) 20 Hz to 22 kHz +1/-3 dB (Fs 48 kHz, EXT IN to LINE OUT, JEITA) 20 Hz to 40 kHz +1/-3 dB (Fs 96 kHz, EXT IN to LINE OUT, JEITA)
Distortion	0.05% or less (Fs 44.1/48/96 kHz, EXT IN to LINE OUT, JEITA)
Signal to Noise Ratio	92 dB or more (Fs 44.1/48/96 kHz, EXT IN to LINE OUT, JEITA)

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## Computer Requirements

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Windows	Windows XP, Windows Vista, Windows 7, Windows 8, Windows 8.1
Mac OS	10.2 to 10.9

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## Dimensions & Weight

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Dimensions	6.3 x 3.1 x 1.7" / 160.0 x 78.7 x 43.2 mm
Weight	12.2 oz (346 g) including batteries 8.8 oz (251 g) without batteries

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## Packaging Info

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Package Weight 1.8 lb

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Box Dimensions (LxWxH) 10.709 x 8.11 x 4.252"

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