

# Tascam DR-22WL Specs

## Recording Media

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Recording Media

microSD card (64 MB to 2 GB)  
microSDHC card (4 to 32 GB)  
microSDXC card(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

2 channels (stereo)

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## Analog Input

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Mic/Line Inputs

1/8" (3.5 mm) stereo mini jack, plug-in power compatible

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|-----------------|-----------------------|
| Input Impedance | 10 k $\Omega$ or more |
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|                     |         |
|---------------------|---------|
| Nominal Input Level | -20 dBV |
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|                     |        |
|---------------------|--------|
| Maximum Input Level | -4 dBV |
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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 k $\Omega$ load) |
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| Maximum Output Level | Line Output: +2 dBV(10 k $\Omega$ load)<br>Headphone Output: 20 mW + 20 mW(32 $\Omega$ 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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|            |                                 |
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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

2x AA batteries (alkaline or NiMH),  
USB bus power from a computer  
Optional AC Adapter

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Power Consumption

1.7 W (maximum)

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Battery Life

Alkaline Batteries:  
Recording: About 17.5 hours (with built-in mic)  
Playback: About 19 hours (with built-in speaker)

Ni-MH Batteries:  
Recording: About 13.5 hours (with built-in mic)  
Playback: About 14.5 hours (with built-in speaker)

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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)

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Distortion

0.05% or less (Fs 44.1/48/96 kHz, EXT IN to LINE

OUT, JEITA)

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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

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Mac OS

10.2 to 10.9

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## Dimensions & Weight

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Dimensions (H x W x D)

6.1 x 2.1 x 1.4" (155 x 52.2 x 36.6 mm)

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Weight

6 oz (170 g) with batteries  
4.3 oz (123 g) without batteries

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## Packaging Info

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Package Weight

0.7 lb

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Box Dimensions (LxWxH)

7.4 x 5 x 2.8"

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