16-Track audio mixer-recorder

CantarMini

Specifications

Analog & Digital inputs	4 low noise mic preamps with quality transformer. 48V Phantom, limiters and filters 2 balanced line inputs AES digital inputs include 2 AES42 pairs (4 mono channels). (AES42 can be used for AES3 inputs)
Analog & Digital outputs	8 Analog line level outputs 4 AES3 Digital outputs on SubD HD 15
Recording media	1 x 256 GB SSD Drive 2 x SD Cards 1 x USB2 slot (record simultaneously)
Routing	 All inputs can be connected simultaneously All inputs can be routed to any of the tracks Mixdown can be assigned to any tracks Linear control faders are user assignable to Mixdown/inputs gain
Connectivity	4 x Balanced Analog TA3 Mic/Line 2 x Balanced Analog TA3 Line Only 2 x USB2 slot 1 x DB25 (Balanced Analog Output) 1 x Ethernet (PC) 1 x DB15 HD (2 AES42 pairs Inputs/Outputs) 1 x 6.35mm (Headphones) 1 x 3.5mm (External slate mic input/Headphone) 1 x XLR4 (DC Input) 1 x 26 Pin 3M (accessories, world clock I/O) 1 x Lemo 5 (TimeCode) 1 x Hirose 4 pins (DC Out)
Main features	- Broadcast Wave File recording - Metadata entry of Scene, Take, Notes, Track Names, and more - Self-Generated PDF and CSV Sound Reports embedded with deliverable media - Ultra bright and wide display panel - New improved interface menu accessible through buttons and jog wheel - All inputs and outputs monitoring and routing accessible through intuitive menus Enhanced Playback Monitoring with Waveform Display on front panel - Rec&Play : Record live audio while playing back pre-recorded files - Ultra efficient analog limiters - Variable Delay on all analog Inputs and Outputs - AutoSlate clap detection and logging - High Precision 1ppm Timecode generator - 30 Seconds Pre-Record Buffer
Power	2 smart Lithium Ion batteries 14,4V-3,4Ah and / or XLR4 12 - 17V DC
Data link	Wi-fi / Ethernet (Metadata edition, file transfer)
Dimensions (w x h x d)	259 x 234 x 90 mm 10.2 x 9.2 x 3.5 inches
Weight	With batteries 7.2 lbs, 3,26 kg Without batteries 6.2 lbs, 2.8 kg

Not only the best tool, but simple to use