

MARATHON EVO^{lite}

Records Hybrid Communications

Perfect fit for small and medium businesses

MARATHON EVO^{lite} is the optimal communications recording solution for organizations, who want to record fewer than 60 phone lines. The system helps small and medium sized organizations meet strict regulatory requirements for the recording of phone, VoIP and radio conversations.

Open architecture

MARATHON EVO^{lite}, a Linux-based system, provides power, reliability, security and open-source flexibility in a cost-effective package. It's modern 19" mountable chassis fits easily into standard racks. With a scaleable channel array, MARATHON EVO^{lite} captures and records all customer interactions from four up to 60 channels simultaneously and may be configured to record, live monitor and archive diverse communications from one location. It also provides the flexibility to connect multiple recording platforms, departments or locations, with data automatically transferred to the central INTERACTION server.

Capture what matters

With MARATHON EVO^{lite}, you can design a tailored communications recording solution to fit the unique requirements of your business by combining selective, rules-based, bulk and record-on-demand solutions.

MARATHON EVO^{lite} offers an on-line storage of up to 175,000 recording hours. Mirrored and hot-swap hard disks provide optimal data security. The recorder may also be equipped with IOMEGA or DVD-RAM drives for long-term archiving. Additionally, calls may be saved as WAV files for e-mail transmission.

A-la-carte feature selection

MARATHON EVO^{lite} offers a wide spectrum of additional features: You can choose multiple methods for recording or for search-and-replay of calls. You may also add a quality monitoring solution to evaluate and analyze the recorded communications.

- ASC's search and replay applications are based on your company's requirements:

Select INSTANT^{play} or INSTANT WEB^{play} primarily for immediate retrieval of the most recent call. POWER^{play} or WEB^{play} excel with flexible search criteria and other advanced functions. Customers may choose either the browser-based application working without any additional software installed on the PC or Java-based client/server technology which replays via a local network.

- Threat call recording, helps organizations protect their company and employees' welfare while maintaining call privacy.
- Last Call Repeat (LCR), provides access to the most recent calls via telephone.

- INSPIRATION^{pro}, a quality monitoring solution for contact centers, improves the quality of customer interactions, thus reducing agent turnover, and increasing productivity and profits.
- SCREEN^{scan}, a powerful software application, automatically initiates recording when a user clicks any previously-defined button or when a particular application appears on the desktop.

Stay connected with MARATHON EVO^{lite}:

- Trunk-side recording of ISDN-BRI, ISDN-PRI, E1, T1 and analog lines
- PCM30 integration with leading turrets and dealer boards
- Digital extension taps for "industry leading" PBXs
- Service observe and single-step conference
- Online monitoring
- VoIP recording with EVO^{ip}
- Hybrid recording for VoIP / TDM

Seamless integration

ASC systems and its optional technologies may be easily integrated into the customer's infrastructure.

- Application Data Integration (ADI) – captures data from existing applications and attaches it to the calls. This application may also start and stop recording to preserve only the pertinent details.
- The Application Programmer Interface (API) shares and integrates data among ASC's systems and their customers.
- Call Tagger provides free-seating capability without CTI.
- CTI solutions by ASC, available for various PBX models, capture additional call details and enhance fast and efficient searching for archived calls.



Technical Data

Channels and recording devices

Analog inputs	4 to 48 channels
Digital inputs	4 to 48 channels MVTC (Multi Vendor Tap Card) / BRI (S ₀) or 15 to 60 channels PRI / PCM30 or mixed configuration of analog/digital/VoIP
Voice over IP (VoIP)	4 to 32 channels
Hard disk (built-in)	Up to 175,000 hours (with 4.8 kbps) with RAID-1 support and hot swap hard disks
Signal input (analog)	Symmetrically, 1 to 200 mV or 10 to 2000 mV; Impedance 600 ohms or > 22 kohms
Protocols (digital)	PCM30; PRI: E1 – ISDN / T1 – ISDN / T1 – RBS; BRI ISDN EDSS1, PCM32, proprietary protocols
VoIP recording	H.323, SIP, RTP, SCCP, proprietary IP protocols

Audio input (analog)

Frequency range	300 to 3400 Hz, +/- 3 dB
Signal-to-noise ratio	> 42 dB (A)
Distortion factor	< 3%
Cross talk attenuation	> 60 dB / 1 kHz
AGC amplifier	Response time 20 ms / 20 dB Recovery time 200 ms to 4.7 sec. / 20 dB adjustable

Operation modes

Data compression	4.8, 16, 24, 32, 40 or 64 kBit/sec., selectable for each channel
Start delay	0 ms
Stop time	1 to 20 sec., adjustable
Time synchronization	Optional: NTP

Environment

Power supply	100 to 240 V AC
Temperature range	+41 to +95 °F (+5 to +35 °C)
Dimensions (w x h x d)	19" x 3,5" x 27,8" (480 x 88 x 708 mm)
Weight	Approx. 42 lbs (21kg)

Conformity

Security standards	EN 60950, UL 60950 / CSA C22.2
EMC / ESD	EN 55022, FCC Part 15 class A, EN 55024, EN 61000-3-2, EN 61000-3-3
PTT	FCC part 68, TBR 3, TBR 4, TBR 21, PTC212/05/004

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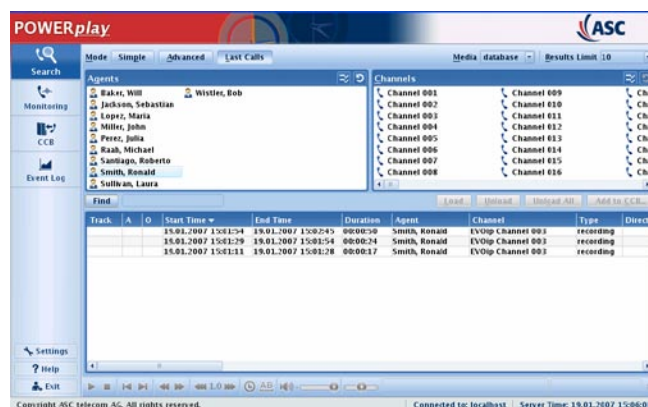
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Your contact



Subject to change without notice. Please note that the maximum channel capacity is only valid under standard conditions. Depending on the usage, the complexity of a specific configuration, and the number and types of software applications installed, certain restrictions may apply. Please contact ASC for further information.