

ENLITE™ Dispatch Console System



ENLITE™ DISPATCH CONSOLE SYSTEM

ENLITE™ is hosted dispatch for today — and tomorrow. This public-safety grade radio and telephone dispatch console system empowers dispatchers by bringing traditional radio (LMR), digital radio protocols (DMR, P25) and telephone call-taking capabilities to their fingertips. With a growing wealth of available data integrations such as social media, mapping, weather, and video, the right information is always available. Cloud Dispatch enables you to coordinate radio and telephony communication and enhance situational awareness from wherever the action takes you – from your desk to the field, ensuring operational continuity



CONNECT ANYWHERE

ENLITE™ enables communication and information to be shared via public safety grade network WiFi or LTE-enabled laptop, desktop, tablet and/or smartphone from almost anywhere. ENLITE™ enables the dispatcher to work within a web-based browser (such as Chrome) on Android devices (smartphones and tablets) and requires no downloaded application to deploy.



FUNCTIONAL SECURITY

ENLITE™ adheres to the latest encryption guidelines from NIST and OWASP for securing real time communications over the public Internet and for storing sensitive data at rest utilizing encrypted VPN links. Hosted architecture is engaged that is compliant with individual requirements for data center security and operations policies. Each system can be configured with independent monitoring and central logging and can be managed according to specific jurisdiction. ENLITE™ software development methodology includes a fully automated deployment pipeline with automatic vulnerability scans, peer reviews and transparent deployments, adhering to NIST 800-160, ISO 27001:2013 and ISO 9001:2015 standards.



ASSURED RELIABILITY

Multi, hybrid and multi-location hosted architecture minimizes disruption risk through geo-diversity and georedundancy. ENLITE™ architecture is configured to ensure high availability and operational continuity, with your existing radio and telephony approaches.



NSF-ISR

Registered to
ISO 9001 and ISO 27001

ENLITE™ Specifications



ENLITE™ STATION

DIMENSIONS

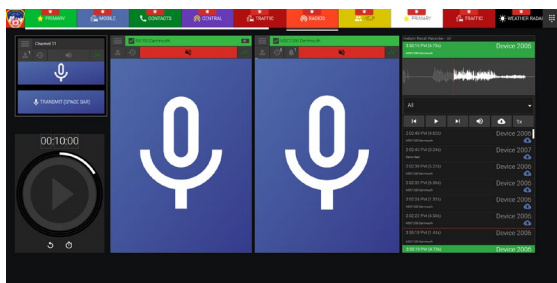
Gross Dimensions	13 W x 11 D x 4.5 H (inch)
Goose-neck microphone length/height	13.7± 2 (inch)
Weight	7.5 LBS (approximately)
Protection (Sealing) Grade	IP 20

ENVIRONMENTAL

Operating Ambient Temperature	41°F to 95°F
Storage Ambient Temperature	14°F to 122°F
Relative Humidity Range	20% to 80% (non-condensing)

POWER

Power Supply	12V ± 5% (from an external AC/DC adapter)
Power Consumption	OFF (1W), SLEEP (1W), IDLE (9W), ACTIVE(16.5W-24W)
Left-hand side Bus connector	6-pin Micro-MaTch header (male) at the end of a 6-wire ribbon cable
Right-hand side	6-pin Micro-MaTch header (male) at the end of a 6-wire ribbon cable
Standard Computer Interfaces	LAN, USB, HDMI



ENLITE™ SYSTEM FEATURES

Maximum system capacity	Unlimited, fully scalable
Maximum channels	Unlimited, fully scalable
Instant Recall Recorder	Yes
Saved patches	Yes
Saved user screens	Yes
Saved multi-select groups	Yes
Paging speed dial	Yes
Test tone	Yes
VoIP Intercom	Yes
Contact directory	Yes
AUX I/O controls	Yes
Browser-based GUI	Yes (Chrome/Chromium)
Touchscreen operation	Yes
User login	Yes, free-seating
Radio ID display	Yes, alias configurable
Receive PTT-ID / alias history	Yes
Call queue	Yes
Select/Unselect operation	Yes
VU Meter	Yes, RX and TX meters
On-screen clock	Yes, 24-hour format
Console position OS	Google Chrome
Mapping	Yes (Dynamic Map Display)
Configurable Twitter for filtered feed	Yes
Active User List	Yes
Web Browser Tool	Yes
Mic Mute	Yes



DMR