DIMETRA EXPRESS

COMMUNICATIONS MADE SIMPLE

MOTOROLA SOLUTIONS
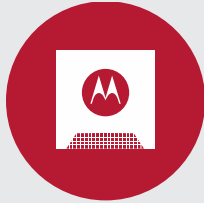
DIMETRA EXPRESS
A NEW SINGLE SITE TETRA SYSTEM

DIMETRA EXPRESS
MTS4 TETRA SYSTEM

DIMETRA EXPRESS
MTS2 TETRA SYSTEM

DIMETRA EXPRESS
COMMUNICATIONS MADE SIMPLE
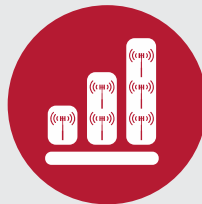
ONE-BOX SOLUTION

DEPLOY IN MINUTES

COMPLETE COMMUNICATIONS

SIMPLE NETWORK MANAGEMENT

GROWS WITH YOU

BUILT-IN CONFIDENCE

ONE-BOX SOLUTION

Fully integrated system

With the switch and base radios all in one box, DIMETRA Express is easier to set up and install, while requiring less space and power.

- Switch and base radios integrated into MTS base station

- Quicker and easier to set up

- Smaller physical footprint

- Reduced power consumption

- Reduced Total Cost of Ownership

DEPLOY IN MINUTES

Simple, intuitive setup

We've made DIMETRA Express easy to set up, configure and install, so you can get your teams going faster and provision multiple subscribers all at once.

- Deploy in less than 15 minutes

- Simple web-based installer

- Integrate into your network using a single IP address

- Provision multiple subscribers at once

COMPLETE COMMUNICATIONS

Full TETRA capability

Organisations today demand many types of communication, which is why DIMETRA Express enables:

- Voice services

- Short data services

- VoIP telephony services
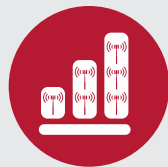
SIMPLE NETWORK MANAGEMENT

Web-based applications

Network management is easy using web-based applications. All you need is a PC or tablet running Android™ or Windows® and a browser.

- System health monitor

- Simple dispatch application

- Network management application

- Simple text message application

- Simple step to upgrade software

GROWS WITH YOU

Expandable, flexible architecture

Easily add base radios or additional sites for more capacity or to broaden coverage area. You can even deploy the system as a temporary solution during events or in an emergency.

- Easy to expand as your needs grow

- Add base radios for additional channels and extra capacity

- Add additional sites to expand coverage

- Factory reset and redeploy - change frequencies and add new subscribers

BUILT-IN CONFIDENCE

Robust, reliable communications

Rugged, reliable, and now in a single box, you can depend on DIMETRA solutions to be there for your team when they're needed the most.

- Proven DIMETRA TETRA technology

- Motorola Solutions, a leader in TETRA technology and radio communications

- More than 20 years knowledge and experience of TETRA

- Continued research and development

DEPLOYMENTS

DIMETRA EXPRESS
MTS2 (INDOOR)

INTEGRATED
CORE SERVER

DIMETRA EXPRESS
MTS4 (INDOOR)
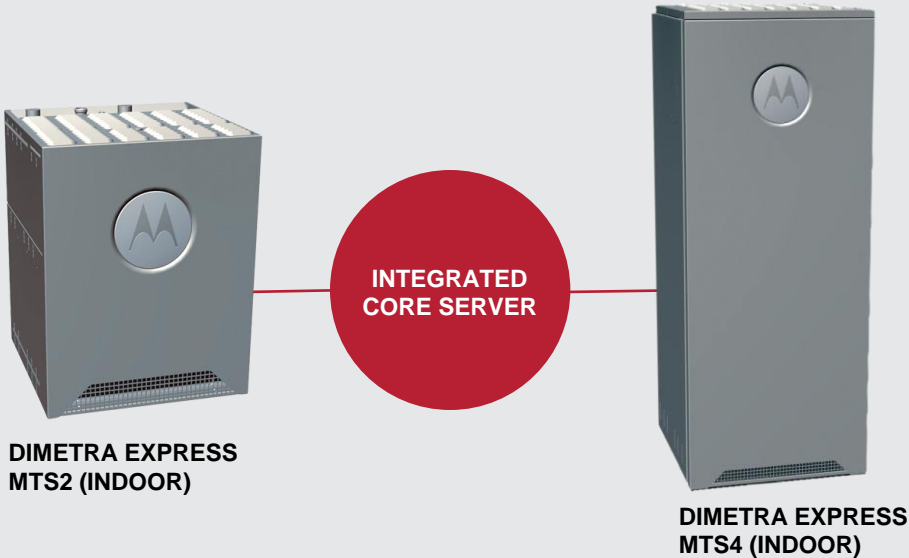
CONFIGURATION	BASE RADIOS
DIMETRA Express MTS2	1
DIMETRA Express MTS4	1 to 3

CONFIGURATIONS

**DIMETRA EXPRESS
MTS2 (INDOOR)**
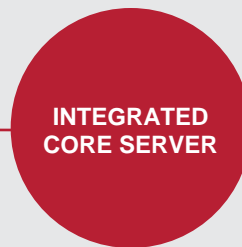
**INTEGRATED
CORE SERVER**

**DIMETRA EXPRESS
MTS4 (INDOOR)**

CONFIGURATION	BASE RADIOS
DIMETRA Express MTS2	1
DIMETRA Express MTS4	1 to 3

KEY FEATURES

- Fully integrated DIMETRA TETRA system in one box
- Easy to set up and configure with web-based system installer
- Digital radio voice services
- Integrated short data services
- VoIP telephony interconnect services
- Intuitive web-based network management application
- Easy-to-use web-based system health monitor
- Simple web-based dispatch application
- Efficient web-based text messaging application
- Easy network integration with a single IP address
- Robust and reliable digital radio communications
- Cost effective communication solution
- Easily expandable to additional sites

CAPABILITIES

DIMETRA Express

COVERAGE		**1+ SITES, SINGLE ZONE**
CAPACITY		**1,000 + USERS**
RESILIENCE		**LINK LEVEL REDUNDANCY** **FULL GEOGRAPHIC REDUNDANCY***
SECURITY SYSTEM		**MISSION-CRITICAL SECURITY ***
PARTITIONING		**SINGLE USER ORGANISATION**
APPLICATION		**ENTERPRISE SYSTEMS**

* Supported with s/w upgrade in future release

SERVICE FROM THE START

COVERAGE	PACKAGES	
	SFS ESSENTIAL	**SFS ADVANCED**
AVAILABILITY	EU, Switzerland, Norway, Russia[1], South Africa, Albania, Algeria, Andorra, Angola, Bosnia-Herzogovina, Cameroon, Croatia, Iceland, Lichtenstein, Macedonia, Moldavia, Monaco, Montenegro, Morocco, Nigeria, Senegal, Serbia, Tanzania, Tunisia, and Ukraine	
COVERAGE	2 to 4 Years	
HARDWARE REPAIR	Optional	Next Business Day Advanced Exchange[2]
REMOTE TECHNICAL SUPPORT	24x7x365	
SOFTWARE UPDATES	Yes	

1. Includes countries part of the Russian customs union – Turkmenistan, Kazakhstan, Belorussia
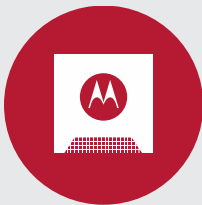2. Dispatch time from Motorola Service Centres

FEATURE SUMMARY

ONE-BOX SOLUTION
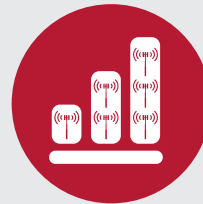Fully integrated system

DEPLOY IN MINUTES
Simple intuitive setup

COMPLETE COMMUNICATIONS
Full TETRA capability

SIMPLE NETWORK MANAGEMENT
Web-based applications

GROWS WITH YOU
Expandable flexible architecture

BUILT-IN CONFIDENCE
Robust reliable communications