



# DAMM TetraFlex<sup>®</sup> Dispatcher

The DAMM TetraFlex<sup>®</sup> Dispatcher provides features for increased efficiency in organizations managing a fleet of subscribers with the needs of command, control and monitoring of radio communications.

## Critical communications across technologies

The DAMM TetraFlex Dispatcher enables communication with other dispatchers, with TETRA, DMR and analog radios and DAMM TetraFlex PTT. Due to this cross-technology capability only one type of Dispatcher is needed in a multi-technology network!

## Simplicity and flexibility

The user interface can be customized to suit specific needs by docking/undocking individual windows, adjusting their size and arranging them as desired. The Dispatcher enables instant dispatcher functionalities upon installation on a PC and can be accessed by different users using their own user number.

## Secure and failure tolerant

Apart from dongle-imposed configurations, access can be further regulated by Windows user rights and settings in the subscriber register. Access to the Dispatcher may also be protected by network authentication and a PIN code.

## Comprehensive communication options

Whether communicating by text or voice, the Dispatcher covers everything from SDS text messages and group or individual calls to receipt of live video streams.

## Colour-coding for ease of identification

Colour-coding is used throughout the Dispatcher for ease of identification. In the phonebook and map, colours are used to show

subscriber status. On the map, colour codes make it easy to identify groups of subscribers. Colour-coded teams can be quickly linked and attached to DGNA. Colour and icon codes can also be assigned to specific audio paths.

## Keep track of assets using maps and geofencing

The mapping function keeps track of company assets (e.g. vehicles, goods, personnel) and stores position history for a restricted period of time. The geofencing function can trigger alerts and warnings if a subscriber leaves or enters a specific area by SDS or by attaching DGNA groups to relevant subscribers.

## Increased protection with ambient or discreet listening

Activate ambient listening to check for activity around the terminal user. Initiate discreet listening to secretly listen in on active calls without alerting the calling parties, a useful function when the control room needs to be able to listen to field communications.

## Create groups on the spot for efficient response

Minimize damage to property and personal injuries in an emergency situation by efficiently coordinating personnel. Use the DGM function to create teams and link to groups for efficient communication and coordination of tasks such as clear-up, repair and emergency services. This can even be done directly from the map.



## DAMM Cellular Systems A/S

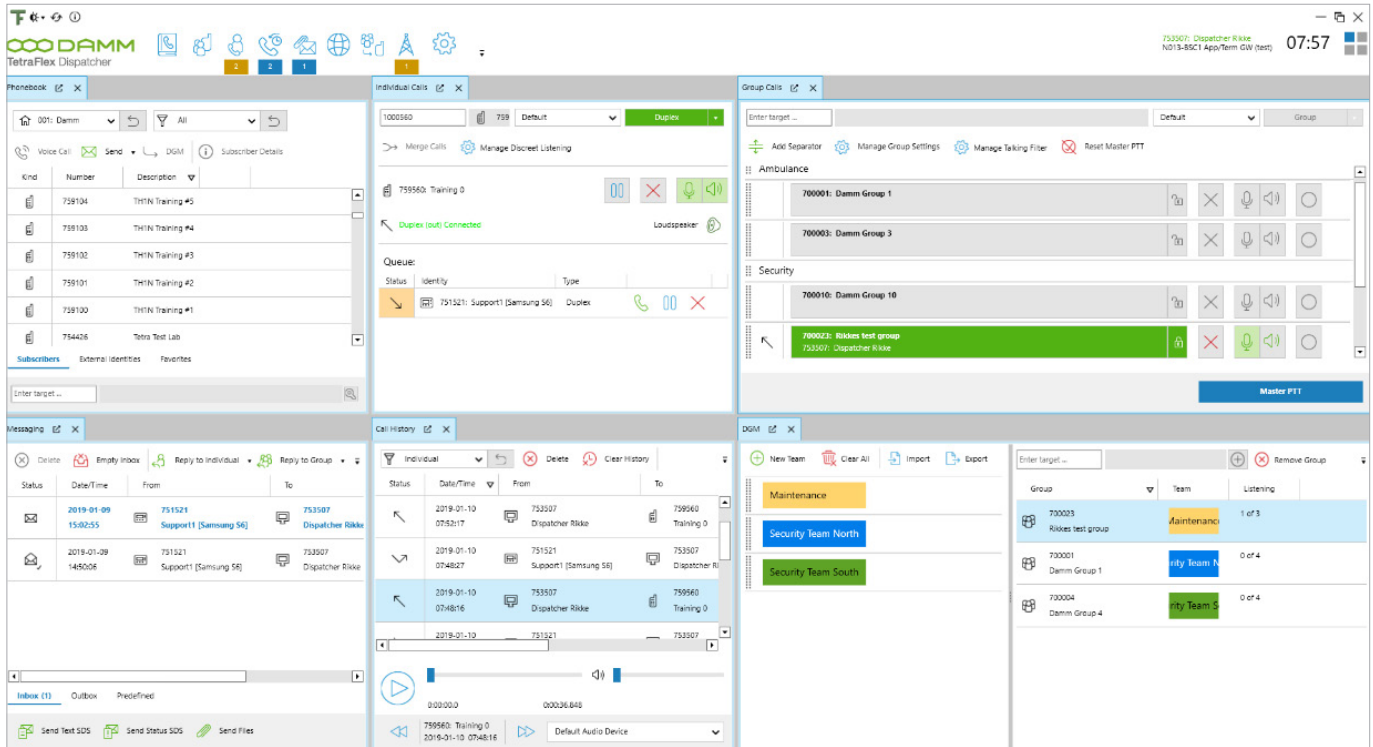
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# Key specifications



## The Dispatcher contains the following key features:

### Supported call functions

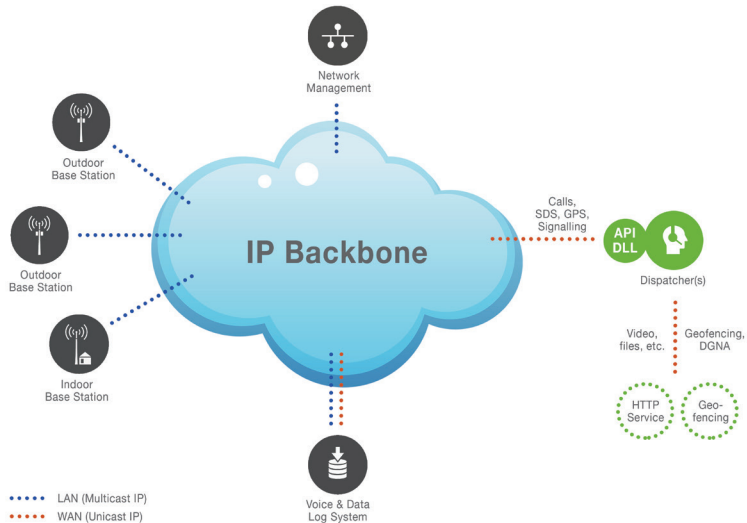
- Group and broadcast calls (including master PTT button)
- Individual duplex and simplex calls
- Monitoring of all active group calls
- Ambient and discreet listening
- Sending and receiving text SDS (Short Data Service)
- SDS TL support and one-click SDS
- Sending and receiving files

### Dispatcher services

- Call merging and call authorized by the dispatcher
- Audible and visual emergency alerts
- Priority and emergency calls
- DGM (DGNA plus group attachment)
- Creation of geofence actions
- GPS positioning of subscribers on map
- Display of speed and direction for GPS subscribers
- Phonebook updates from Subscriber Register
- Display of node alarms
- Dongle and optional PIN code protection
- Limited call, position and action history

### Technical requirements

- Windows 10 Pro
- 2GHz CPU
- 8GB RAM
- 100GB HDD or SSD SATA
- .NET 4.0 and DirectX
- Min. two USB ports
- 100Mbps/1Gbps ethernet card
- Windows-supported sound device, DirectX-compatible
- High-performance graphics card
- Two monitors



Specifications subject to change without notice

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