



Digital Trunk Network

DTN-910 Digital Trunk Network designed considering the ETSI DMR standard is a digital Trunk infrastructure system based on the IP network. It is designed especially for establishing integrated audio network, capacity distribution and management between several different geographical zones in missions and critical conditions. Due to the Trunk network updating capability and its flexibility, establishing a secure and economical infrastructure for organizations and emergency divisions is possible.

General specifications

Maximum number of base stations.....	50
Maximum operator's capacity.....	16
in each base station	
Number of the operators.....	50000
Capacity of the group call.....	5000
Capacity of the Dispatcher system.....	200
Capacity of the NMS terminal.....	64
Connecting to the MPT network.....	10
(number of gateways)	
Connecting to the PSTN network.....	60 (2×E1)
(number of gateways/channels)	
Time of establishing the group call (ms).....	< 360

