



Part supply



Technical Support

ECI DCME DTX-600



Carritech offer a wide range of support services for the ECI DTX-600, including part supply, asset management and ongoing technical support.

The DTX-600 is a high-capacity multi-service, multi-rate voice and data compression system, designed to operate as a network optimizer platform within diverse network applications and end-user environments.

Key Features

- Up to 24 trunk and bearer bitstreams
- More than 20:1 compression providing Toll Quality voice
- Services convergence - true integration of Toll
- Quality voice, Fax, VBD and native data
- SPRINGS Micro-packet technology - full bearer utilization
- Intelligent end-to-end compression

Technical Information

Main characteristics

The DTX-600 is able to compress Toll Quality voice, Fax, Voice Band Data (VBD), native data and signalling simultaneously. Transmission media efficiency is able to be improved with the DTX-600 to achieve maximum bandwidth utilisation and guaranteed QoS (Quality of Service) payloads.

Utilizing edge technologies and techniques, such as 8 kbit/s CS-ACELP algorithm, end-to-end compression, and SPRINGS Micro-packets model, the DTX-600 can serve as a high-capacity multi-service circuit multiplication platform or can provide end-to-end service concentration, in conjunction with the DTX-60 system.

The DTX-600 is designed for operation both at the customer premises and the central office.

For more products and information regarding Carritech and the wider telecommunications industry, visit our website at www.carritech.com or follow us on twitter [@carritech](https://twitter.com/carritech)

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Power Supply

Input range DC: -36 VDC to - 72 VDC
Power consumption: 225W (per shelf)

Need support for ECI DCME DTX-600 products?

We can help.

Call: +44 203 006 1770

Email: contact@carritech.com



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