



# Encore's Fax Datapump

## Platform

CARMEL.

## Technology

The implementation supports ITU-T V.17, V.29, V.27ter and V.21 (High) Protocols. It enables fax operation at speeds ranging from 14.4 Kbps to 2.4 Kbps.

## Features

- Adheres to all the mandatory features of ITU-T V.17, V.29, V.27ter and V.21.
- HDLC Framing Support.
- Multi-channel Capability.
- Highly Optimized Assembly Implementation.
- Relocatable Code & Data Modules.
- Operation in 3 different Frame lengths of 5ms, 10ms and 20ms, which could be selected at "run time".
- Flexible Programming Interface ('C' Callable).
- Tested against various impairment combinations using TAS Series 2 Telephone Network Emulator.
- Provided in the form of Hardware Independent Library for easy porting to the target environment platform.

## Performance

<b>Code</b>	27.5 KBytes
<b>Tables</b>	2.4 KWords (16 bit)
<b>Per Channel Data</b>	2.4 KWords (16 bit)
<b>MIPS</b>	6

\* Specifications are subject to change

## Availability

Now

For further information please visit our web site, <http://www.ncoretech.com> or email to: [ip@ncoretech.com](mailto:ip@ncoretech.com) or contact:

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