



Victoria Combo OC-192

TrendCommunications

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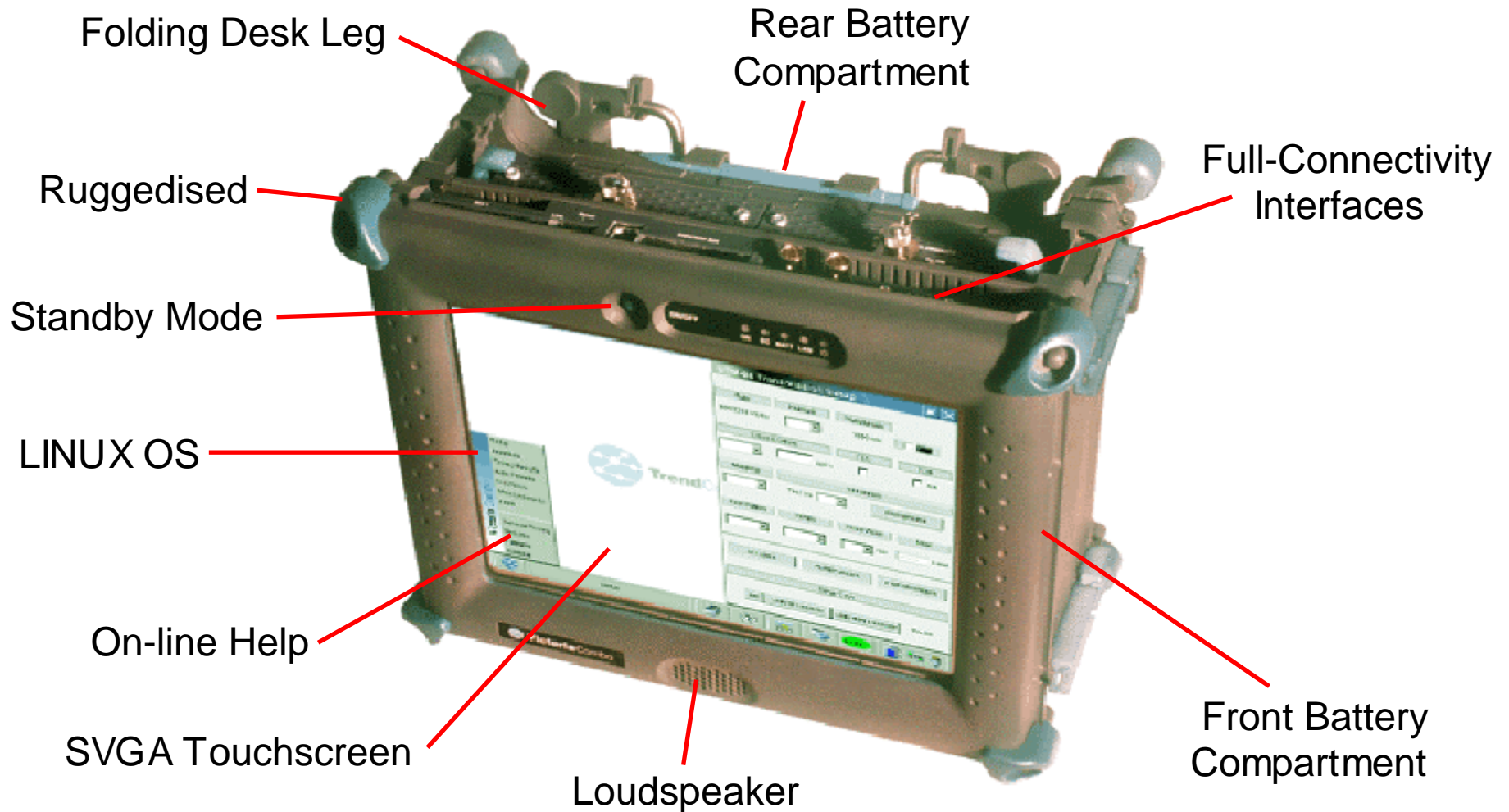
OC-192 SONET

PDH & T-carrier...



TrendCommunications

VictoriaCombo OC-192 *A Tester for Next Generation Networks*



VictoriaCombo OC-192 *Full Connectivity*

Memory Card or
Microdrive



Wireless
Card

Ethernet



USB



RS-232C
Serial Printer



2 x USB,
Mouse, Keyboard



VictoriaCombo OC-192 *Multiple Scenarios*

Central Sites



Fault location
All the measurements
Robust in long-term tests

Field Testing



Battery & Power Management
Ruggedised
Easy-to-use & easy-to-carry

Remote Test



IP access
Multi-modular
Multi-user

VictoriaCombo OC-192 *SONET Testing*

- All bit rates available : 10Gb/s down to fractional E1/T1

- Supported Concatenation STS3c

STS12c, STS48c, STS192c

- In-band G.707 FEC

Defined in 10Gb/s



VictoriaCombo OC-192 *SONET Testing*

- Field-cleanable & Replaceable Optical Interfaces
- Reference Clock IN & OUT
- Frequency Offset
- Frequency Measurement
- Optical Power Measurement
- Overload Optical Protection
- Line Attenuation Compensation
- Can be upgraded to allow testing on other interfaces



VictoriaCombo OC-192 *SONET Testing*

- Mux/Demux SONET Test

- Full Overhead Testing

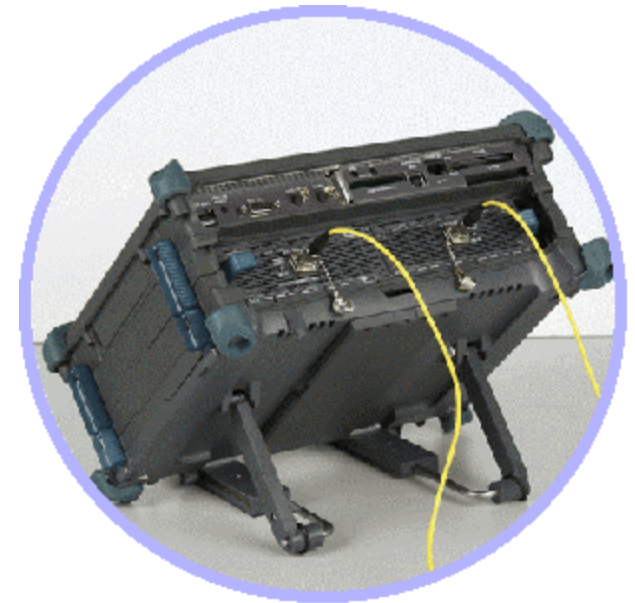
 - Pointers, DCCs, Path Trace, etc.

- Frame Capture

- Errors and Alarms Insertion

 - Single, Burst, Rate, M/N Alarms Sequences

- Errors and Alarms Counters, SoftLED, Graph



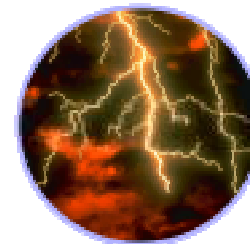
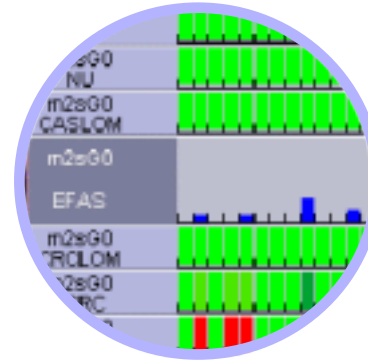
VictoriaCombo OC-192 *SONET Testing*

- Performance Analysis
(G.826, G.828, G.829, M.2101)
- Pointer Sequences
- APS Disruption Time
- APS K1, K2 Bytes Programming
- Round Trip Delay (RTD)
- Tandem Connection Monitoring (TCM)



VictoriaCombo OC-192 *SONET Testing*

- Graphical Results
- Auto Configuration
- FastScan
- Automatic Measurements
- Batteries
- Fast Charge
- Autosave when power fails
- Sleep Mode



Viewer (Java-Enabled Browser)

