

VictoriaCombo

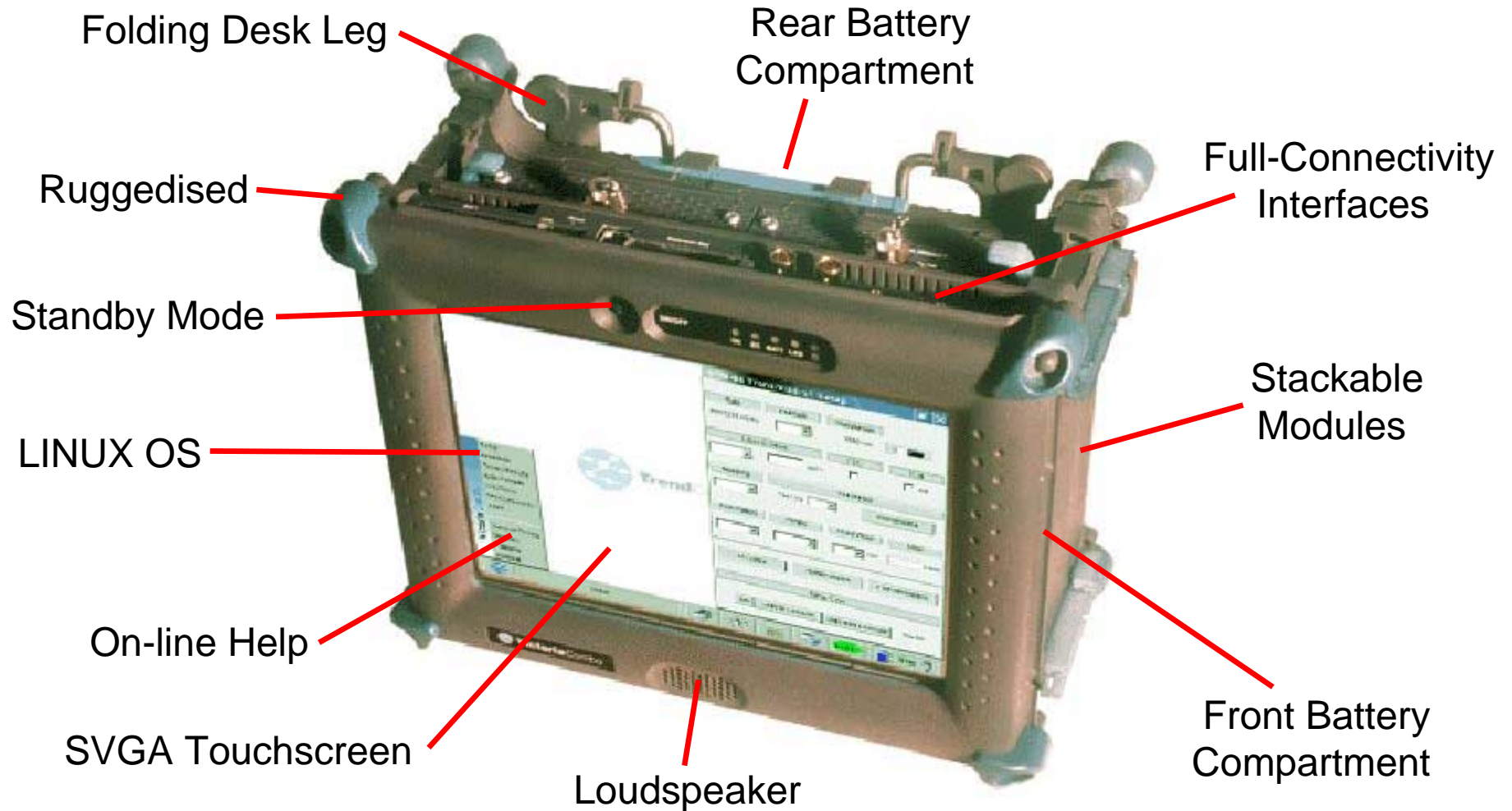
TrendCommunications

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10G SDH SONET
PDH & T-carrier...

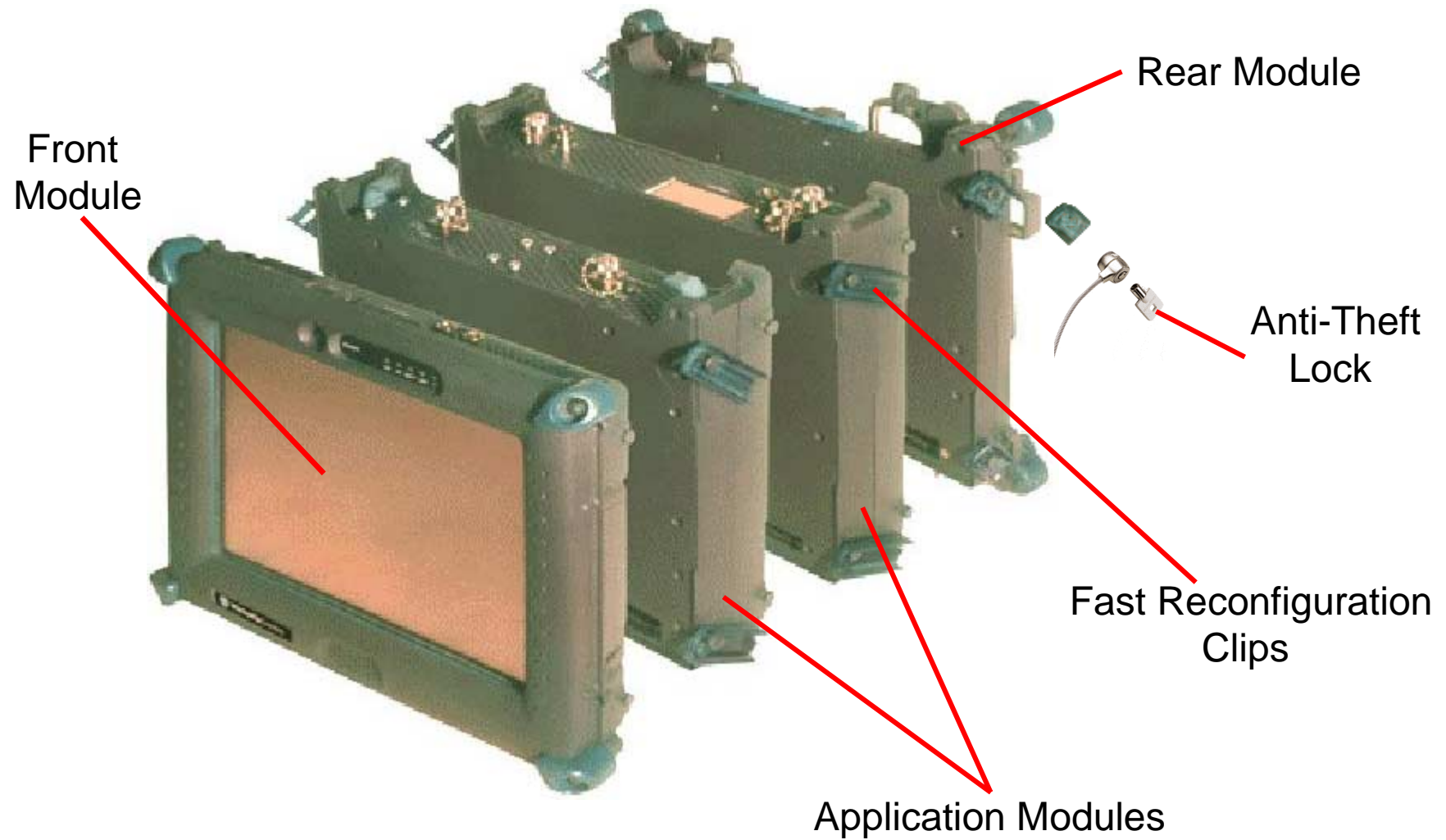
VictoriaCombo

A Platform for Next Generation Networks



VictoriaCombo

Modular and Stackable



VictoriaCombo *Full Connectivity*

Memory Card or Microdrive



Wireless Card

Ethernet



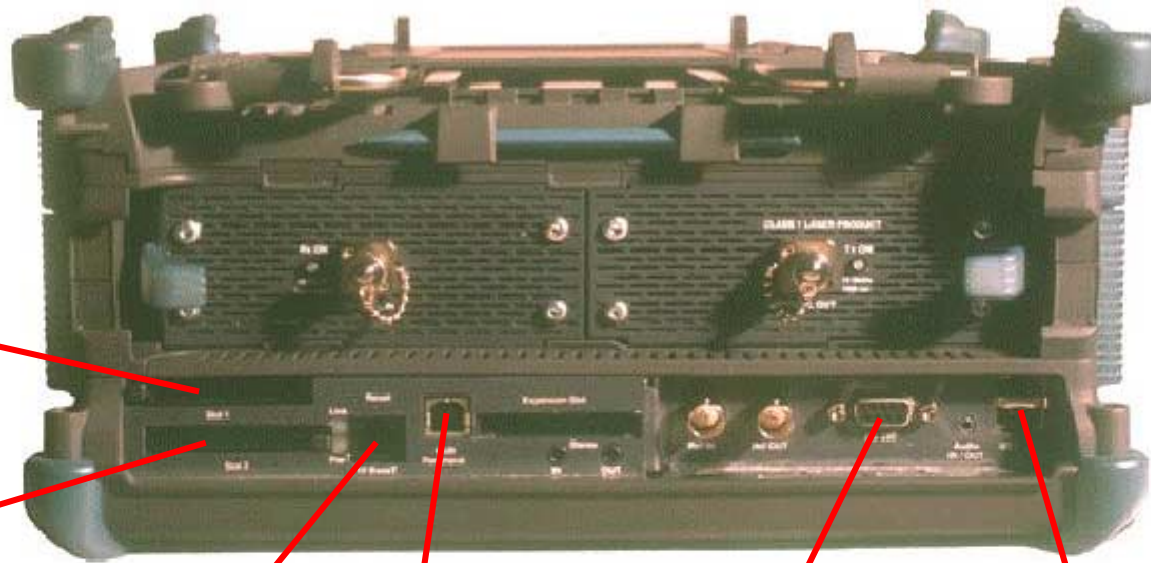
USB



RS-232C
Serial Printer



2 x USB,
Mouse, Keyboard



TrendCommunications

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 *SDH/SONET/PDH modules*

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

- Supported Concatenation VC-4

 - VC-4-64c, VC-4-16c, VC-4-4c

- In-band G.707 FEC

 - Defined in 10Gb/s



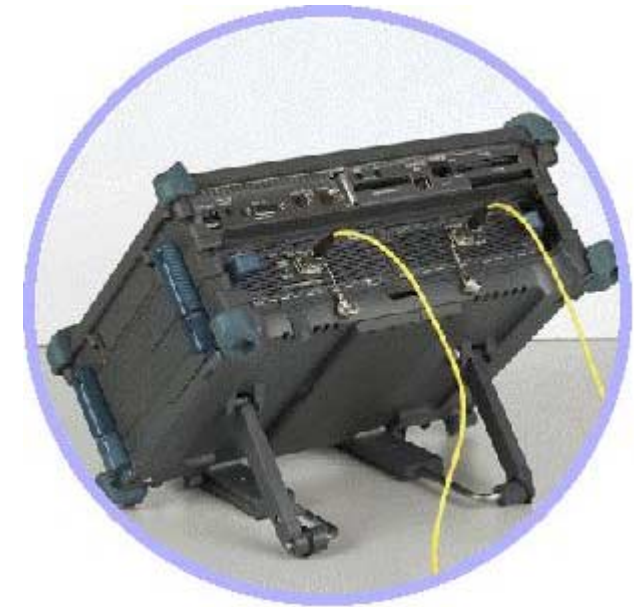
VictoriaCombo *SDH/SONET/PDH modules*

- Field-cleanable & Replaceable Optical Interfaces
- Reference Clock IN & OUT
- Frequency Offset
- Frequency Measurement
- Optical Power Measurement
- Overload Optical Protection
- Line Attenuation Compensation



VictoriaCombo *SDH/SONET/PDH modules*

- Mux/Demux SDH/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 *SDH/SONET/PDH modules*

● Performance Analysis

(G.821, G.826, G.828, G.829, M.2100, M.2101)

● Pointer Sequences

● APS Disruption Time

● APS K1, K2 Bytes Programming

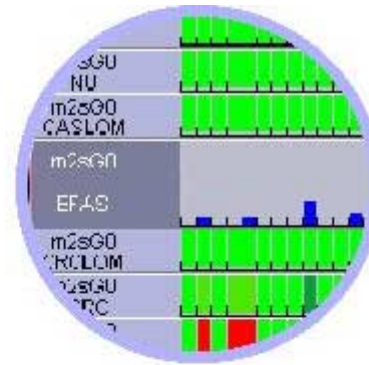
● Round Trip Delay (RTD)

● Tandem Connection Monitoring (TCM)



VictoriaCombo *SDH/SONET/PDH modules*

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



Viewer (Java-Enabled Browser)

