



VictoriaCombo STM-64

TrendCommunications

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STM-64 SDH

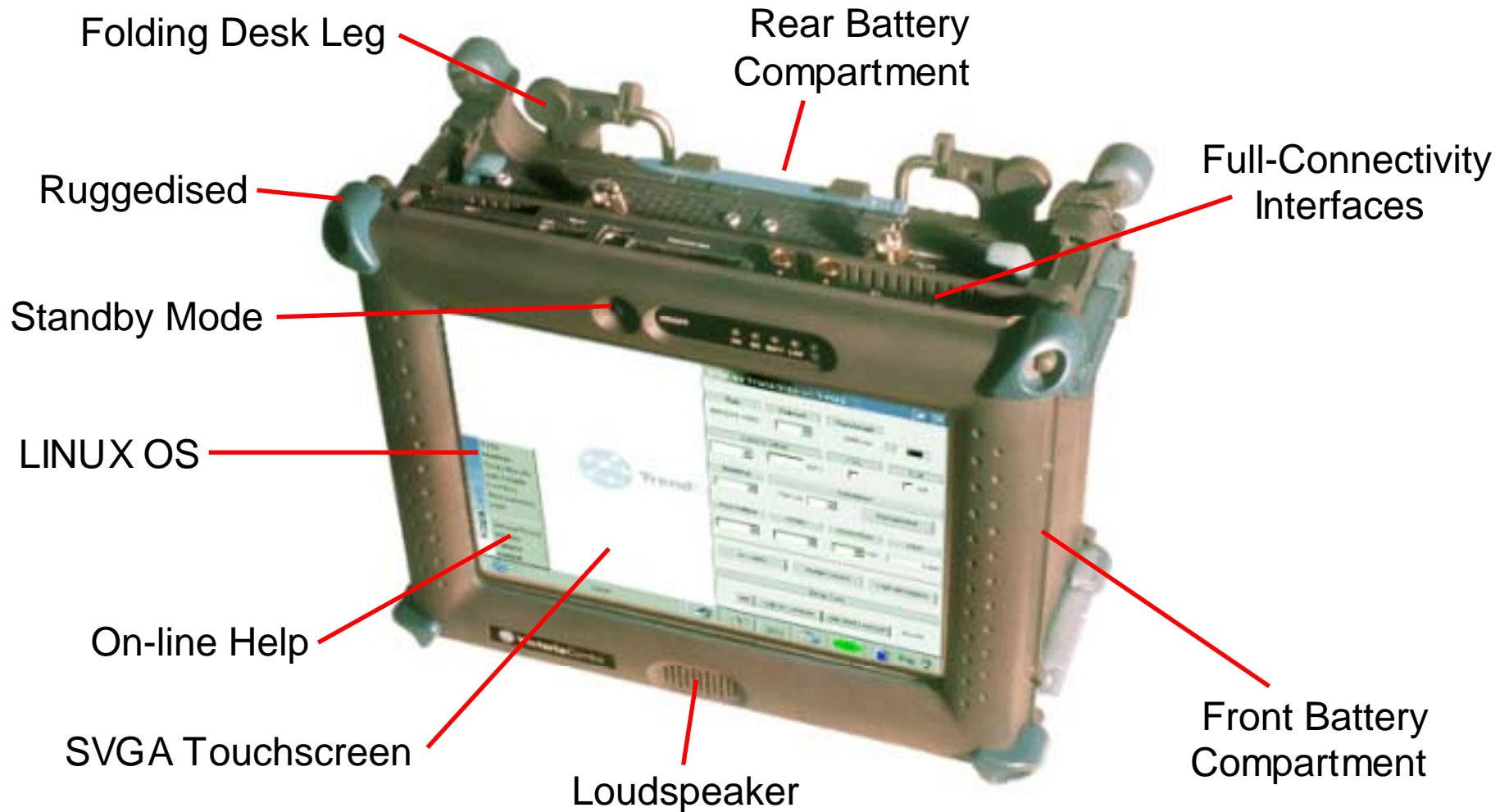
PDH & T-carrier...



TrendCommunications

VictoriaCombo STM-64

A Tester for Next Generation Networks



VictoriaCombo STM-64 *Full Connectivity*

Memory Card or Microdrive



Wireless Card

Ethernet



USB



RS-232C
Serial Printer



2 x USB,
Mouse, Keyboard



VictoriaCombo STM-64 *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 STM-64 *SDH Testing*

- 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 STM-64 *SDH 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 STM-64 *SDH Testing*

- Mux/Demux SDH 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



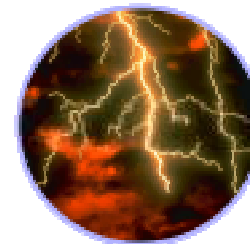
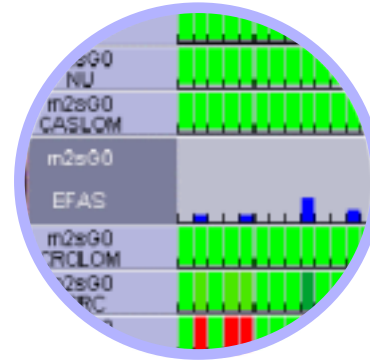
VictoriaCombo STM-64 *SDH Testing*

- 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)

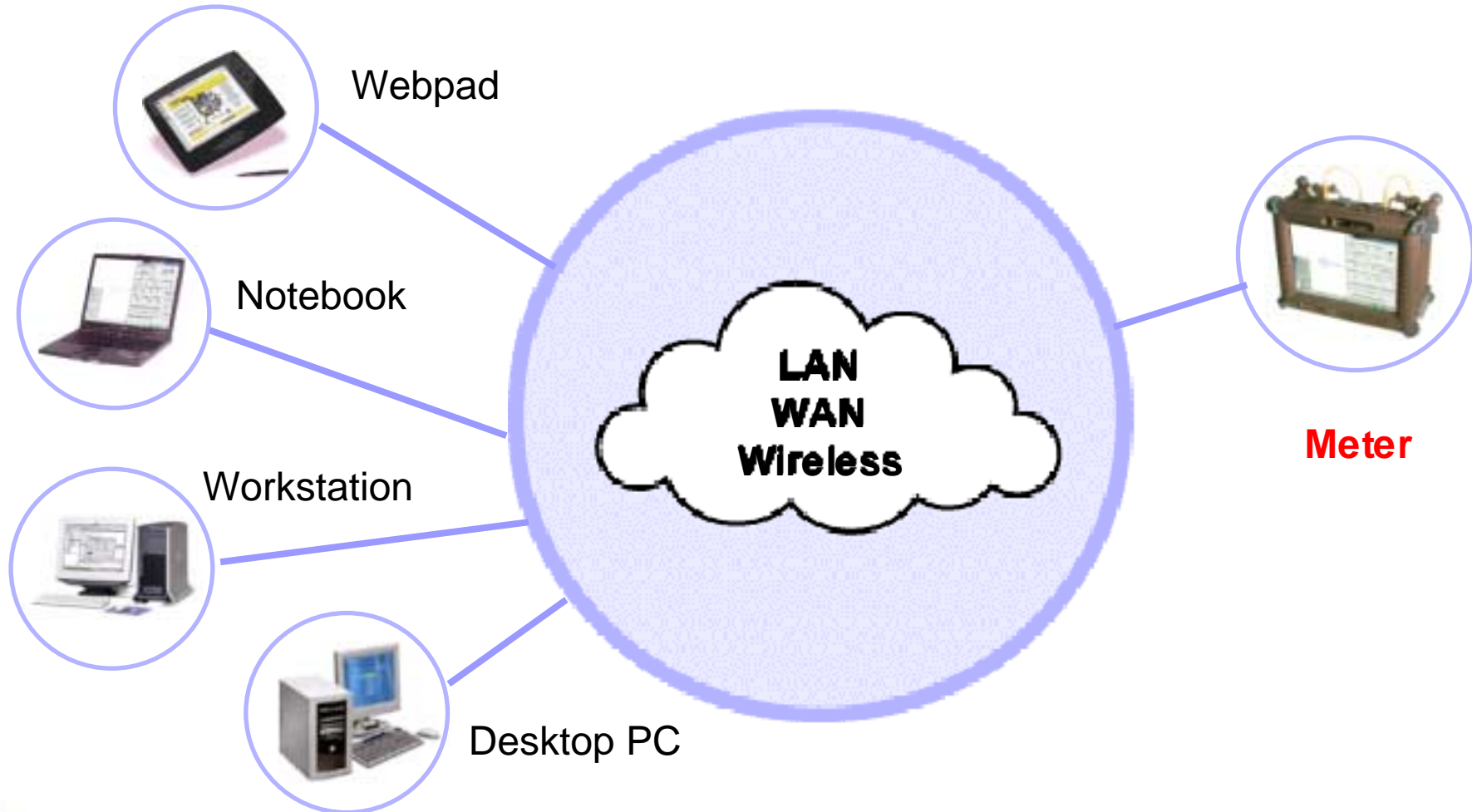


VictoriaCombo STM-64 *SDH Testing*

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



Viewer (Java-Enabled Browser)



VictoriaCombo STM-64 *Wireless LAN Applications*

