



Net. Hunter is handy appliance that analyzes, filters, captures, taps, and records packets at FULL wirespeed. Ideal to assists those who need to monitor, tap and record any data, protocol or conversation without disturbing live traffic or generating jitter, delays or loss.

Market Analysis

## **ALBEDO Net.Hunter**

	ALBEDO Net.Hunter	Fluke Networks CSN/NTM-EX3	NetWitness NWA100-8D	Solera DeepSee 2G	IP Copper USC4060
	Marine Park	6			Francis Comments
Platform	2" x 8" x 5"	4" x 17" x 24"	2" x 14" x 17"	2" x 14" x 28"	3" x 9" x 9"
Weight	2.6 lbs (two-dot-six)	20.0 lbs	25.0 lbs	20.0 lbs	5.5 lbs
Fault Tolerant (Batteries)	4.5 hours operation	No	No	No	No
User Interfaces	2xUSB, RJ45, SD	No	No	No	No
Engine	100% Firmware	Firmware/Software	Firmware/Software	Firmware/Software	Firmware/Software
os	Linux	Windows	Linux	unknown	Linux
Keyboard	Built-in	No	No	No	No
Screen	480 x 272 pix (Built-in)	No	No	No	No
GUI	Screen + Keyboard Remote VNC	Remote only	Remote only	Remote only	Remote only
Capture Interfaces	2 x SFP (optic/elect)	4 x SFP (optic/elect)	2 x RJ-45 (elect)	3 x RJ-45 (elect)	2 x RJ-45 (elect)
Stream to Diski	2.0 Gbit/s	2.5 Gbit/s	100 Mbit/s	1.5 Gbit/s	400 Mbit/s
Throughput	1.5 Mframes/s	unknown	unknown	unknown	0.165 Mframes/s
MTU	10 kB	unknown	unknown	unknown	9KB
Tap function	Yes to 1000BASE-T	No	No	No	No
Disk <sup>ii</sup>	120G (solid state disk)	1 TB (hard disk)	2 TB (hard disk)	6 TB (hard disk)	1 TB (hard disk)
Тар	Yes (Built-in)	No - External	No - External	No - External	Yes
Tap interfaces	2 x RJ-45	No	No	No	No
Traffic Filters	Yes - FPGA real time	Post process	Post process	Post process	Post process
Streams	16	1	1	1	1
Pass Mode <sup>iii</sup>	Yes	No	No	No	Yes
Mirror Mode	Yes	Yes	Yes	Yes	Yes
	Yes	Yes	Yes	Yes	Yes
PCAP format	ies				
PCAP format Year of design	2013	2005	2007	unknown	2010
			2007 \$29,000.00	unknown \$72,000.00	2010 \$4,000.00

- Stream to disk throughput is the max traffic rate capable to record without not packet lost.
- ii. Net.Hunter stores after filtering in real time at run wilcopessiii. Pass mode does not require mirroring switch, hub or splitter.