

Net LineDancer vs. Net StreetDancer

Product Specification

Parameters	Functional Parameter	Net LineDancer Enterprise	Net StreetDancer
Price		Ask	Free
Manageable Unit		20,000 devices	10
Database		Apache Derby Postgres (in replication)	Apache Derby
Operating Environment	Windows OS	Windows Server 2008 R2 Windows Server 2012 Windows Server 2012 R2 Windows Server 2016	Windows Vista (SP2) Windows 7/8
	Linux OS	Cent OS / RedHat 5.x/6.x/7	x
	VM Ware	vSphere	x
Manageable Device	TCP/IP only	<input type="checkbox"/>	<input type="checkbox"/>
	Switch	<input type="checkbox"/>	<input type="checkbox"/>
	Router	<input type="checkbox"/>	<input type="checkbox"/>
	Firewall	<input type="checkbox"/>	<input type="checkbox"/>
	VPN Concentrator	<input type="checkbox"/>	<input type="checkbox"/>
	Load Balancer	<input type="checkbox"/>	<input type="checkbox"/>
	LAN accelerator	<input type="checkbox"/>	<input type="checkbox"/>
	Other	SNMP-based Network Devices	SNMP-based Network Devices
	Protocol	SNMP v1/v2/v3	<input type="checkbox"/>
	SSH v1/v2	<input type="checkbox"/>	<input type="checkbox"/>
	TFTP	<input type="checkbox"/>	<input type="checkbox"/>
	FTP	<input type="checkbox"/>	<input type="checkbox"/>
	HTTP/S	<input type="checkbox"/>	<input type="checkbox"/>
	IPv6	<input type="checkbox"/>	<input type="checkbox"/>
	SCP	<input type="checkbox"/>	<input type="checkbox"/>
	Serial	x	<input type="checkbox"/>

Features

Parameters	Functional Item	Net LineDancer	Net StreetDancer	
Device Discovery	SNMP	<input type="checkbox"/>	<input type="checkbox"/>	
	CLI ARP cache	<input type="checkbox"/>	<input type="checkbox"/>	
	CLI OSPF neighbors	<input type="checkbox"/>	<input type="checkbox"/>	
	CLI EIGRP neighbors	<input type="checkbox"/>	<input type="checkbox"/>	
Configuration Management	Configuration Capture	<input type="checkbox"/>	<input type="checkbox"/>	
	Configuration Revision History	<input type="checkbox"/>	<input type="checkbox"/>	
	Configuration Comparison	Same device and cross-device	Same device and cross-device	
	Change Tool Output Comparison	<input type="checkbox"/>	<input type="checkbox"/>	
	Configuration Restore	<input type="checkbox"/>	<input type="checkbox"/>	
	Full-text search	<input type="checkbox"/>	<input type="checkbox"/>	
	IOS Image Backup	<input type="checkbox"/>	<input type="checkbox"/>	
Device View	Inventory Management	<input type="checkbox"/>	<input type="checkbox"/>	
	Sort by Backup Status	<input type="checkbox"/>	<input type="checkbox"/>	
	Custom Fields	<input type="checkbox"/>	<input type="checkbox"/>	
Device Property Collection	OS Version	<input type="checkbox"/>	<input type="checkbox"/>	
	Make/Model	<input type="checkbox"/>	<input type="checkbox"/>	
	Memory	<input type="checkbox"/>	<input type="checkbox"/>	
	CPU	<input type="checkbox"/>	<input type="checkbox"/>	
	Serial Number	<input type="checkbox"/>	<input type="checkbox"/>	
	Card/Slot information	<input type="checkbox"/>	<input type="checkbox"/>	
	Device Picture Display	<input type="checkbox"/>	<input type="checkbox"/>	
	Specific IP (IPv4 and IPv6)	<input type="checkbox"/>	<input type="checkbox"/>	
Search Capabilities	Devices in Subnet (IPv4 and IPv6)	<input type="checkbox"/>	<input type="checkbox"/>	
	Interface IP search	<input type="checkbox"/>	<input type="checkbox"/>	
	Hostname (including wildcard)	<input type="checkbox"/>	<input type="checkbox"/>	
	Make/Model (including wildcard)	<input type="checkbox"/>	<input type="checkbox"/>	
	OS Version (including comparison operator)	<input type="checkbox"/>	<input type="checkbox"/>	
	Changed Date	<input type="checkbox"/>	<input type="checkbox"/>	
	Backup Status	<input type="checkbox"/>	<input type="checkbox"/>	
	Custom Fields	<input type="checkbox"/>	<input type="checkbox"/>	
	Serial Numbers	<input type="checkbox"/>	<input type="checkbox"/>	
	Custom Tags	<input type="checkbox"/>	<input type="checkbox"/>	
	Full-text Configuration	<input type="checkbox"/>	<input type="checkbox"/>	
	Network-wide Switch-Port/IP	<input type="checkbox"/>	<input type="checkbox"/>	
	Change Tools	Configuration Restore	<input type="checkbox"/>	<input type="checkbox"/>
		Command Runner (multiple commands)	<input type="checkbox"/>	<input type="checkbox"/>
Enable/Disable Interfaces		<input type="checkbox"/>	<input type="checkbox"/>	
IOS Software Distribution		<input type="checkbox"/>	<input type="checkbox"/>	
Login Banner (MOTD)		<input type="checkbox"/>	<input type="checkbox"/>	
Name Servers Manager		<input type="checkbox"/>	<input type="checkbox"/>	
NTP Servers		<input type="checkbox"/>	<input type="checkbox"/>	
Port VLAN Assignment		<input type="checkbox"/>	<input type="checkbox"/>	
SNMP Community Strings		<input type="checkbox"/>	<input type="checkbox"/>	
SNMP Trap Hosts		<input type="checkbox"/>	<input type="checkbox"/>	
Syslog Hosts		<input type="checkbox"/>	<input type="checkbox"/>	
Static Routes (add/delete)		<input type="checkbox"/>	<input type="checkbox"/>	
Add/delete device user account		<input type="checkbox"/>	<input type="checkbox"/>	
Enable password change		<input type="checkbox"/>	<input type="checkbox"/>	
VTY password change		<input type="checkbox"/>	<input type="checkbox"/>	
Local User password change		<input type="checkbox"/>	<input type="checkbox"/>	
Perform backup after tool completes		<input type="checkbox"/>	<input type="checkbox"/>	
Bulk Update (Smart Change)		Template based configuration change with CSV import for multiple devices	<input type="checkbox"/>	<input type="checkbox"/>
	Excel file import and export	<input type="checkbox"/>	<input type="checkbox"/>	
	Add custom menu	<input type="checkbox"/>	<input type="checkbox"/>	
	Set schedule	<input type="checkbox"/>	x	
Cisco PnP* (Option)	Automatic forwarding of IOS configuration	<input type="checkbox"/>	x	
	Import and export of configuration template	<input type="checkbox"/>	x	

Informational Tools	DNS Lookup	<input type="radio"/>	<input type="radio"/>
	IP Routing Table	<input type="radio"/>	<input type="radio"/>
	Live ARP Table	<input type="radio"/>	<input type="radio"/>
	Ping	<input type="radio"/>	<input type="radio"/>
	IOS show commands	<input type="radio"/>	<input type="radio"/>
	Open port scan	<input type="radio"/>	<input type="radio"/>
	Traceroute	<input type="radio"/>	<input type="radio"/>
	SNMP System Information	<input type="radio"/>	<input type="radio"/>
	Interface Summary	<input type="radio"/>	<input type="radio"/>
	Software Summary	<input type="radio"/>	<input type="radio"/>
	Network Hardware Summary	<input type="radio"/>	<input type="radio"/>
	Credentials/Protocols	<input type="radio"/>	<input type="radio"/>
Reporting	Backup Summary	<input type="radio"/>	<input type="radio"/>
	Configuration Changes	<input type="radio"/>	<input type="radio"/>
	Hardware	<input type="radio"/>	<input type="radio"/>
	hardware Changes	<input type="radio"/>	<input type="radio"/>
	Inventory	<input type="radio"/>	<input type="radio"/>
	Compliance Device Status	<input type="radio"/>	<input type="radio"/>
	Compliance Violations	<input type="radio"/>	<input type="radio"/>
	PDF or HTML	<input type="radio"/>	<input type="radio"/>
	E-Mail support	<input type="radio"/>	<input type="radio"/>
	Export	Device configuration in ZIP	<input type="radio"/>
	Output for performed tool in ZIP	<input type="radio"/>	<input type="radio"/>
	Device property information in XLS	<input type="radio"/>	<input type="radio"/>
Terminal Proxy	Telnet access to server	x	x
	SSH access to server	<input type="radio"/>	O(Local Access Only)
	Remote access to server	<input type="radio"/>	x
	User operational log history	<input type="radio"/>	<input type="radio"/>
	Search operational log	<input type="radio"/>	<input type="radio"/>
	Export operational log	<input type="radio"/>	<input type="radio"/>
FTP/TFTP	FTP/TFTP Server	x	<input type="radio"/>

* Zero-Touch has changed the name to Cisco PnP from Net LineDancer ver.14.06.

Management

Parameters	Functional Item	Net LineDancer	Net StreetDancer	
Job Scheduling	Configuration Backup	<input type="radio"/>	x	
	Change/Informational Tools	<input type="radio"/>	x	
	Reports	<input type="radio"/>	x	
	Device Discovery	<input type="radio"/>	x	
	Daily schedules	Windows Server 2008 Windows Server 2008 R2 Windows Server 2012 Windows Server 2012 R2 Windows Server 2016		x
	Weekly schedules	<input type="radio"/>	x	
	Monthly schedules	<input type="radio"/>	x	
	Custom schedules	<input type="radio"/>	x	
	Time-window Filters	<input type="radio"/>	x	
	Job History	Interactive execution history	<input type="radio"/>	<input type="radio"/>
Scheduled execution history		<input type="radio"/>	x	
Execution start/stop time		<input type="radio"/>	<input type="radio"/>	
Execution user		<input type="radio"/>	<input type="radio"/>	
Exclusion Group		<input type="radio"/>	<input type="radio"/>	
Configuration Mismatch		Detect and display compliance violation of startup-config and running-config	<input type="radio"/>	<input type="radio"/>
	Rollback (copy startup-config into running- config)	<input type="radio"/>	<input type="radio"/>	
	Commit (copy running-config into startup- config)	<input type="radio"/>	<input type="radio"/>	
Change Advisor	Check the configuration before pushing and generate shortfall automatically	<input type="radio"/>	<input type="radio"/>	
Draft Configuration	Reflect newly made text as a configuration to device	<input type="radio"/>	<input type="radio"/>	
Compliance Check	Custom rule	<input type="radio"/>	<input type="radio"/>	
	Filtering for applying devices	<input type="radio"/>	<input type="radio"/>	
	Trap for detection or resolution of the rule	<input type="radio"/>	<input type="radio"/>	
	Pie chart for violation devices	<input type="radio"/>	<input type="radio"/>	
	Real-time status icon	<input type="radio"/>	<input type="radio"/>	
Credentials/Protocols	Assignment by Specific IP	<input type="radio"/>	<input type="radio"/>	
	Assignment by IP Range	<input type="radio"/>	<input type="radio"/>	
	Assignment by Subnet	<input type="radio"/>	<input type="radio"/>	
	Excel import for multiple credentials	<input type="radio"/>	<input type="radio"/>	
Access Control	Easy settings in GUI	<input type="radio"/>	x	
	Add users	<input type="radio"/>	x	
	Set roles	<input type="radio"/>	x	
	ActiveDirectory coordination	<input type="radio"/>	x	
Server Settings (GUI)	Scheduled System Backup	<input type="radio"/>	x	
	Quick System Backup	<input type="radio"/>	<input type="radio"/>	
	Smart Bridges (Option)	<input type="radio"/>	x	
	Networks	<input type="radio"/>	<input type="radio"/>	
	Software Update	<input type="radio"/>	<input type="radio"/>	
	Data Retention	<input type="radio"/>	<input type="radio"/>	
	SNMP Traps	<input type="radio"/>	<input type="radio"/>	
	Mail Server	<input type="radio"/>	<input type="radio"/>	
	Custom Tags	Organize devices by tags	<input type="radio"/>	<input type="radio"/>
Multiple tags per device		<input type="radio"/>	<input type="radio"/>	
Tag search (with AND/OR logic)		<input type="radio"/>	<input type="radio"/>	
Replication (Option for Linux)	Replication by Master and Slave server	<input type="radio"/>	x	
	Data Synchronization	At the time of system constitution *thereafter immediate reflection	x	
	Sending trap during system failure	<input type="radio"/>	x	
	Migration from stand-alone configuration	<input type="radio"/>	x	
Web Interface	Internet Explorer 11	<input type="radio"/>	<input type="radio"/>	
	Firefox	<input type="radio"/>	<input type="radio"/>	
	Safari	<input type="radio"/>	<input type="radio"/>	
	Chrome	<input type="radio"/>	<input type="radio"/>	
	Microsoft Edge	<input type="radio"/>	<input type="radio"/>	
	Remote Access	<input type="radio"/>	x	
	API	Public API	<input type="radio"/>	x
SOAP Web-services		<input type="radio"/>	x	
Multiple-language support		<input type="radio"/>	<input type="radio"/>	
Network Manager Integration	Custom menu to open netLD configuration diff from device icon	Only with SNMPc Network Manager	Only with SNMPc Network Manager	
	SNMP traps in an event of such as device added or deleted	<input type="radio"/>	<input type="radio"/>	
Customization	Device Adapters	<input type="radio"/>	<input type="radio"/>	
	Device Tools	<input type="radio"/>	<input type="radio"/>	
	Language	Perl	Perl	