



					
Company Offerings	Lund IP Products TA100	Siemens optiPoint WL2 professional	Linksys WIP330	Lookit WP04	NETGEAR SPH200W
Retail price	apprx. 1900SEK (\$290)	2900SEK (\$450)	apprx. 2000 SEK (\$260 - \$460)	--	apprx. \$150
Wireless standards	IEEE 802.11b/g	802.11b/g	802.11b/g	802.11b/g	802.11b/g
Transmit Power (RF output power)	19-21 dBm for 802.11b, 17 dBm for 802.11g	approx. +20 dBm EIRP	14 dBm	apprx. 15dBm	
Dimensions (HWD)	128 x 51.6 x 21 mm	132 x 52 x 22mm	135x47x19mm	105x47x15mm	105.2 x 43.4 x 19.3mm
Weight	106g	100g	120g	about 100g	100g
Protocols	SIP v2	SIP	SIP v2	SIP	Skype
Security and authentication	WEP (64/128-bit), WPA and WPA2 (Personal/PSK/Enterprise), Open System	WEP (64/128-bit), WPA	WEP (64/128), WPA-PSK	WEP (64, 128 bit encryption)/ WPA /WPA2	WEP 64/128 bit, WPA-PSK and WPA2-PSK
Voice codecs	G.711a/u, G.723.1, G.729a/b, ILBC (G.726 optional)	G.711a/u, G.723.1, G.729a/b, (G.722 optional)	G.711a/u, G.729a	G.711, G.729a/b	skype
Sound and voice quality	<ul style="list-style-type: none"> Acoustic Echo Cancellation (AEC) Jitter Buffer VAD - Voice Activity Detection 	<ul style="list-style-type: none"> Advanced Echo Cancellation (AEC) VAD 	<ul style="list-style-type: none"> G.168 Echo Cancellation Jitter Buffer VAD 	<ul style="list-style-type: none"> Comfort noise generation (CNG) Voice activity detection (VAD) Acoustic Echo Cancellation (AEC) 	
Display	2.0" Colorful TFT-LCD display - 65K colors	1.5 Color display	2.0" LCD display	1.5" TFT Color Screen	1.7 LCD
VoIP Chipset	AT76C902		Marvell 88W8385	CSR 723AT	
Talk time	up to 10h (network dependent)	4h	3 hours	apprx. 10h	apprx. 4h
Standby time	up to 200 h (network dependent)	80h	50 hours	apprx. 95h	apprx. 48h
OS	uClinux		Windows CE	CSR	
Key features	<ul style="list-style-type: none"> Innovative Scandinavian design Extended stand-by time SIP account management (10 profiles) Network profile management (10 profiles) Instant messaging Pixel-based full-color user interface Colorful TFT-LCD display - 2.0", 65K colors High sound quality USB based administration Provisioning support 	<ul style="list-style-type: none"> 128x128 pixel resolution, 4096 colors Two soft keys for dynamic feature access Radio frequency: 2.4-2.497 GHz (IEEE Standard 802.11g) Downloadable Audible Polyphonic ringer tones and vibration alarm Connection for headset Up to 4 hours call time and 80 hours standby time 	<ul style="list-style-type: none"> Powered by Microsoft Windows CE, with IE Web browser Color LCD screen Support QoS (Quality of Service) to ensure best quality voice Enhanced Power Saving Design for Extended Standby and Talk Time 50 hours standby time, 3 hours talk time on average 3-Way Conferencing, Call Hold and Resume, and Caller ID 	<ul style="list-style-type: none"> Support up to 4 SIP profiles (can set 4 SIP accounts) CNG/VAD/AEC Three-way calling / Call waiting (need server support) Call reject/ Redial Caller ID Missed call indicator Charging via USB on PC 	<ul style="list-style-type: none"> Hotspot log-in on leading hotspot providers Intuitive menu allows you to see who's online Manage up to 500 contacts Access other Skype services such as SkypeOut, Skypeln and Voicemail² Built-in speaker phone for hands-free talk Save network profiles for easy and fast access Supports WEP, WPA and WPA2 Wi-Fi security
Launch date	4Q 2007	4Q 2007	March 2006	SEP_2007	SEP_2007
Partners	Lundinova ECCB S.A. Devcom Solutions AB xG Technology	Alliance partners: Accenture AT&T IBM Intel SAP	Cisco	CSR	Skype