## **BASE STATION**

Radiall/Larsen has expanded its base antenna

offering to include products for new technologies

such as WLL, Cordless PABX, and Access Point.



Base station adapter kit for use with Nokia 5100/6100 phones



Cordless Base: Bulkhead feedthrough straight dipole for DECT/PWT and WLAN applications.



Cordless Base: MCX straight dipole for DECT/PWT and WLAN applications.

MODEL	FREQUENCY
RO3825SAP	825-896 MHz
SPECIFICATIONS	
GAIN	3 dB/ 5dBi
TYPE	Radome Omni
VSWR	1.5:1
POWER RATING	150 watts
VERTICAL BEAMWIDTH	40° min
RADOME	Fiberglass
WIND LOAD	100 MPH
MAX HEIGHT	17"

FREQUENCY
1.88-1.93 GHz
2.4-2.5 GHz
2 dBi
1.5:1
50 ohms
Vertical (antenna axis)
Omni directional (H)
120°
-40° C to +70° C
Black
3.94" (100mm) RG 178
Right angle MMS
7.77" (197.3 mm)

MODEL	FREQUENCY
R380.400.102	1.88-1.93 GHz
R380.500.102	2.4-2.5 GHz
SPECIFICATIONS	
GAIN	2 dBi
VSWR	1.5:1
IMPEDANCE	50 ohms
POLARIZATION	Vertical (antenna axis)
RADIATION PATTERN	Omni directional (H)
VERTICAL 3 dB BANDWIDTH	120°
OPERATING TEMP	-40° C to +70° C
COLOR	Black
COAX CABLE	N/A
CONNECTOR	MCX plug (male)
MAX LENGTH	3.622" (92 mm)