

### Antenna # 9 Symbol 4640 Antenna



Symbol 4640 Antenna is integrated in the Symbol Technologies PPT 4640 hand held computer. The gain is less than 0 dBi in all planes. The 4640 is held in a persons hand. This usage will bring the user within 20cm but not as close as

<i>Location</i>	Hand Held
<i>Pattern</i>	Omni
<i>Type</i>	Patch
<i>Gain</i>	< 0 dBi
<i>Physical</i>	1.46"x1.44"x0.29"
<i>Cable</i>	9.12" w/Bead
<i>Symbol P/N</i>	21-17486-02
<i>SAR</i>	< WWC1049

the WWC 1049 that is in direct contact with the body. Since the 4640 hand held computer has the same gain as the as the WWC 1049 but is not used as close as the WWC1049 it's SAR will be lower than the WWC1049 which is mounted in direct contact and has the same gain, 0 dBi.