

MSAX65-W1-M12-E2 Antenna Information

FCC ID: LYHMSAX65V1

IC: 267AA-MSAX65V1

Only the Antennas listed in this section shall be used with the device

Manufacturer Number	Model Number	Radiation Pattern	Antenna Type	Polarization	Gain @2.4GHz [dBi]	Gain @5GHz [dBi]
6GK5792-8DN00-0AA6	ANT792-8DN	Directed	patch	linear	14	--
6GK5793-8DK00-0AA0	ANT793-8DK	Directed	patch	linear	--	23*
6GK5793-8DJ00-0AA0	ANT793-8DJ	Directed	patch	linear	--	18**
6GK5793-8DL00-0AA0	ANT793-8DL	Directed	yagi	linear	--	14
6GK5793-8DP00-0AA0	ANT793-8DP	Directed	patch	linear	--	13.5
6GK5795-6DC00-0AA0	ANT795-6DC	Sector	patch	linear	9	9
6GK5792-6MN00-0AA6	ANT792-6MN	Omni	dipole	linear	6	--
6GK5793-6DG00-0AA0	ANT793-6DG	Sector	patch	linear	--	9
6GK5795-6MN10-0AA6	ANT795-6MN	Omni	dipole	linear	6	8
6GK5795-6MP00-0AA0	ANT795-6MP	Omni	dipole	linear	5	7
6GK5795-4MC00-0AA3	ANT795-4MC	Omni	dipole	linear	3	5
6GK5795-4MD00-0AA3	ANT795-4MD	Omni	dipole	linear	3	5
6GK5795-4MX00-0AA0	ANT795-4MX	Omni	dipole	linear	2	2.5

* For ANT793-8DK an antenna connection cable with a length of $\geq 10\text{m}$ is required ($G_{\text{eff}} = 14.2\text{ dBm}$)

** For ANT793-8DJ an antenna connection cable with a length of $\geq 5\text{m}$ is required ($G_{\text{eff}} = 13.6\text{ dBm}$)

All antennas have an impedance of 50 ohms.

Manufacturer of all antennas is Siemens.