

# LARSEN 700 MHz FAMILY

Radio manufacturers have turned on the production switch for 700 MHz products, and we are seeing activity with incumbent TV broadcasters vacating the 700 MHz guard band. Furthermore, there is almost nothing available at 800 MHz and very slim pickings at 900 MHz. There is little doubt the 700 MHz spectrum will be teeming with voice and data radio operators. With this in mind, Larsen has developed a family of 700 MHz antennas. The family includes Yagis, NMO-style, Fixed Base and LPT-style antennas functioning over the 740-806 MHz frequency band.



## NMO700

P/N	Gain	Radiation	Size	Connector
NMO700	3.4 dBi	Omni (H360°)	14" H	NMO

## FB

P/N	Gain	Radiation	Size	Connector
FB3740WA	5.4 dBi	Omni (H360°)	16" H	N Female

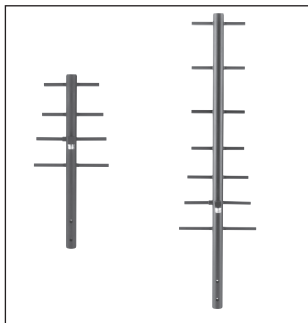


## LPT700/800NMO

P/N	Gain	Radiation	Size	Connector
LPT700/800NMO	2 dBi	Omni (H360°)	3.5" H	NMO

## NMOQW700

P/N	Gain	Radiation	Size	Connector
NMOQW700	0 dB/2 dBi	Omni (H360°)	1.5" H	NMO



## NMO3E700B

P/N	Gain	Radiation	Size	Connector
NMO3E700B	3.0 dB/5.2 dBi	Omni (H360°)	13.5" H	NMO

## Yagis

P/N	Gain	Radiation	Size	Connector
YA5740W	11dBi	Directional	29.5" H	N Female
7 Element Welded, Vertical Polarization				
YA6740W	8 dBi	Directional	17.5" H	N Female
4 Element Welded, Vertical Polarization				