

WORLD'S FIRST ANTENNA WITH ULTRA-BROADBAND LOW-BAND

Kathrein is pleased to announce the redesign of its triple-band antenna 80010692 to 80010692V01:

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Kathrein's innovative low-band dipole design covers an extended frequency range of

698-960 MHz

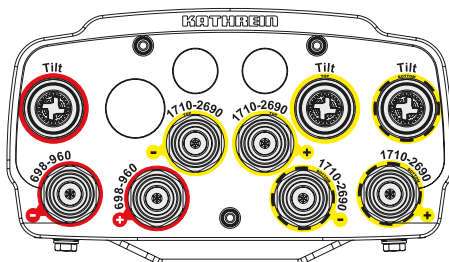
in one radome together with two ultra-broad-band high-band systems (2 x 1710-2690 MHz).

The low-band provides a slightly changed down-tilt range of 1°-10° compared to the previous version. The high-band and general performance in the low-band remain the same. This slim antenna (H/W/D: 2622/300/152 mm) has 6 ports with three independently adjustable tilt mechanisms.

Specification:

Frequency range	698-960 MHz	1710-2690 MHz	1710-2690 MHz
Half power beamwidth	65°	65°	65°
Gain	17 dBi	17 dBi	17 dBi
Adjustable tilt range	1°-10°	0°-10°	2°-10°

Interface Layout:



Bottom view

Available 1Q/2013



Customer Information