

400/410er Planar Antenna

Black / White / 4 x LTE-5G / 4 x WLAN / GPS

ANTENNA TYPE	Heavy duty omni-directional 2xMIMO 2xLTE-5G / 2xMIMO 2xWLAN patch antenna with integrated active GPS/GLONASS/GALILEO antenna for roof mounting on trucks, trailers etc. * LOW PROFILE DESIGN * CAR-WASH PROOF * NO GROUNDPLANE NEEDED
LTE / WLAN Antenna: FREQUENCY	4 x LTE MHz: 698-960 (1)/ 1710-2170 (2) / 2300-2690 (3) / 3400-3800 (4) 4 x WLAN MHz: 2400-2485 (1) / 5250-5925 (2)
IMPEDANCE POLARISATION GAIN (dBi) VSWR	Nom. 50 Ω Vertical LTE : (1) 2 / (2) 5 / (3) 5 / (4) 5 WLAN : (1) 4 / (2) 6 < 2.2
GPS/GLONASS/GALILEO Ant.: ANTENNA TYPE FREQUENCY BANDWIDTH IMPEDANCE POLARISATION GAIN (LNA) NOISE FIG. POWER SUPPLY VSWR	Active Planar Patch Antenna 1580 MHz ± 28 MHz 50 Ω RHC (Right Hand Circular) 25 dB 1.7 ÷ 2.1 dB 2.7 ÷ 5.1 V < 2.0
MAX. POWER	20 Watt
COLOUR	Black / White
DIMENSIONS/ BUILD-IN DEPTH	Ø 140 x 82 mm / Approx. 16 mm
WEIGHT	Approx. 1300 g
MOUNTING	Preferable on horizontal surface (Mounting hole Ø 16 mm)
MATERIAL	ABS Polymer IP67 Classified (when mounted on vehicle); UV-resistance
TEMPERATURE	-20°C - +60°C

MOUNT TYPE	Bolt-on type with double self-adhesive tape for effective sealing
CABLE / CONNECTOR	4 x LTE: ca. 0,30 m RG316 cable and Fakra (m) (RED) 4 x WLAN: ca. 0,30 m RG316 cable and Fakra (m) (BEIGE) GPS: ca. 0,30 m RG316 cable and Fakra (m) (BLUE)



400



410