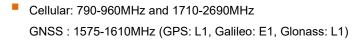


# Combination Antenna

SmartDisc Combi is versatile, low profile antenna with durable design. The antenna is ground plane independent enabling flexible and easy installation



- Discreet design with center screw installation
- IP67 class
- Cable approved acc ECE-R118
- Designed in Sweden with Patented technology



# **Specifications**

Cellular	790-960MHz / 1710-2690MHz		
GNSS	1575-1610MHz (GPS: L1, Galileo: E1, Glonass: L1)		
50Ω			
Cellular	Vertical		
GNSS	RHCP		
Cellular	3:1		
GNSS	2:1		
790-960MHz	2.15dBi		
1710-2690MHz	3.15dBi		
<b>GNSS</b> Passive	3,5dBic @ zenith,fc		
GNSS Active	27dB		
10W			
2,8-5,5V			
15-25mA			
<=1,5 dB			
	GNSS 50Ω Cellular GNSS Cellular GNSS 790-960MHz 1710-2690MHz GNSS Passive GNSS Active 10W 2,8-5,5V 15-25mA		







Optional bracket

#### Mechanical

Dimensions (D x H)	96 x 26mm			
Installation	Hole mount with center screw			
	Std screw: Material thickness ≤ 3.5mm			
	Long screw: Material thickness ≤ 23.5mm			
	Hole dimension Ø19mm			
	Min. installation radius 1000mm			
	(Installation type is defined by part number acc. to below.)			
Cable	Cable length and type is defined by part number acc. to below.			
Connector	Connector type is defined by part number acc. to below.			
Weight	~190g			
Material	PC/PBT/Aluminium alloy			
Colour	Black or white			
IP class	IP67			
Temperature	Operating/Storage -40°C to +85°C			

## Other

This part is RoHS compliant.	
Certified according to 2014/53/EU Radio Equipment Directive (RED)	

Part			Cable length and type		Connec	tor type
number	Colour	Inst. type	Cellular	GNSS	Cellular	GNSS
710480	Black	Long screw	0.2m RG316	0.3m RG316	FME(m)	SMA(m)

Please note: Other configurations than the above version are available on request.

### Accessories

707154	White angled bracket	

Smarteq reserves the right to change specifications without prior notice.



