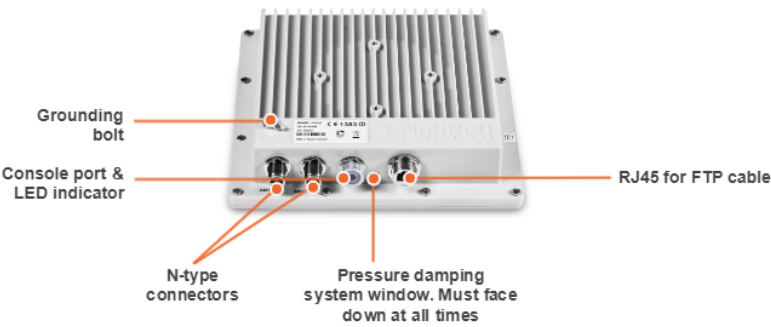# _InfiMAN 2x2 Interfaces

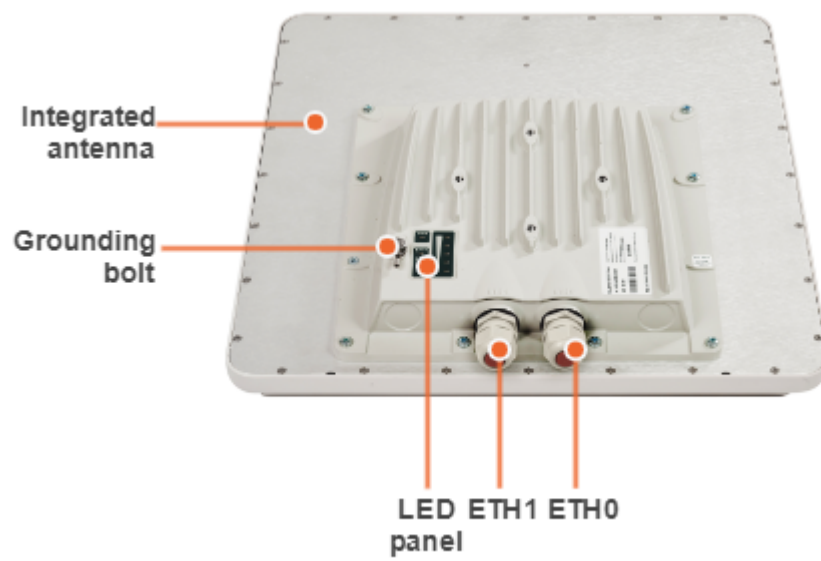**R5000-Mmxb / R5000-Qmxb**

R5000-Omxb

R5000-Qmxb, R5000-Mmx and R5000-Omx models have two LED indicators (red and green) located in the Console connector. These LEDs are useful in monitoring the device status during the installation procedure. LEDs modes and Device status correspondence is shown in the following table.

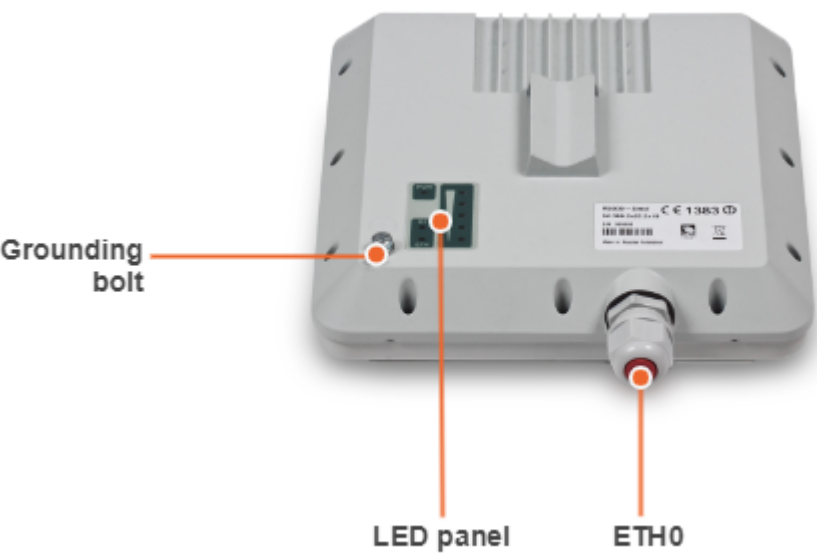| Red indicator	Green indicator	Device status
Off	Off	Device is switched off of in the process of start-up booting
Off	Blinking	Device is booted. No radio connection. Searching for another device to establish radio connection to
Blinking	On	Radio connection established. The more data is transmitted through the radio channel the more frequently red indicator is blinking

R5000-Smnb / R5000-Smn

Title

R5000-Lmnb / R5000-Lmn

R5000-Smnc

Title

R5000-Smnb, R5000-Smn, R5000-Smnc, R5000-Lmnb and R5000-Lmn models have a special LED indicator set located at the back of each device designed to provide basic status information.

LED	Status	Device Status
PWR	On	The device is powered on
RF	Blinking	RF-link is being established
	On	RF-link established
ETH	On	Wired link established
Signal level		This scale displays current RF signal level and is designed to provide assistance in device alignment and link quality estimation. The scale is based on the SNR RX level, the threshold values for the indicator: 4, 8, 16, 30, 40 dB. The more often indicator flashes, the better quality of the connection.