

AirScale Remote Radio Head for n78 (3.41-3.8 GHz)

- Connectivity with AirScale BBU eCPRI
- Beamforming capable 8T8R with 8x40 W
- Various operating modes: 8T8R , 2x 4T4R and 4x 2T2R
- Deployment flexibility with multiple mounting options

Specification*	Details
Standard	3GPP/Ofcom / Traficom compliant, 5G NR (HW capable for LTE)
Band / Frequency range	3GPP n78 (3410 - 3800 MHz)
Number of TX/RX paths	8T8R
Instantaneous bandwidth IBW	300 MHz (with limitations)
Occupied bandwidth OBW	200 MHz
Max. output power per TRX	40 W / TRX (320 W total)
Dimensions	445 mm (H) x 360 mm (W) x 104 mm (D)
Volume / Weight	16.5 L / 16 kg (without mounting brackets)
Antenna ports, Calibration port	8 x 4.3-10, 1 x 4.3-10
Optical ports	2 x SFP-28, 10/25GE eCPRI
Operational temp. range	-40 °C ... +55 °C
Cooling	Forced cooling
Installation options	Pole, Wall, Tower, Book, One Clip

* HW specifications such as capacity, performance and functions are subject to the SW roadmap, configurations & traffic model and use case combined with the specific variant in use. Variant details are found in the datasheets.

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