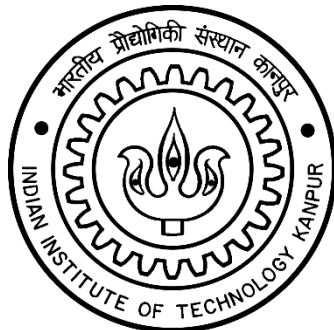


5G Remote Radio Head



Features

- Transmission Bandwidth: 100 MHz
- 64 RF chains
- 128 dual-polarized antennas
- Transmit power: 20dBm per antenna
- Operating Band: n78
- FPGA fabric: 522K LUTs
- Processing System: Quad ARM Cortex-A53, Dual ARM Cortex-R5
- Memory : 4 GB DDR4 SODIMM
- Boot modes: SD card, eMMC and QSPI
- 100G Ethernet, 10 G Ethernet
- Cooling: Passive

Interfaces and Peripherals

- Fronthaul : eCPRI
- UART, JTAG



Contact us:

Dr.Radha Krishna Ganti,
ESB 208-D, IIT Madras,
Chennai,600036
rganti@ee.iitm.ac.in

5G Remote Radio Head

Specifications

- Height: 650 mm, width: 600 mm, Depth: 130 mm
- Weight: 35Kg
- Enclosure category: IP65
- Nominal power supply: -48 Volt
- Health monitoring: Voltage, current & temperature
- Calibration support
- Lightning protection: Line to ground: 15KV, Line to line 7.5KV
- Remote Switch on/off



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