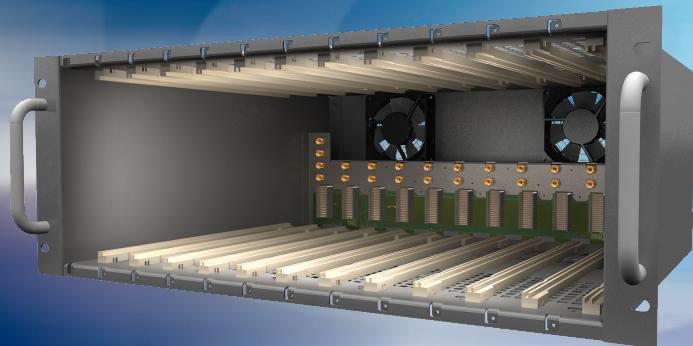


Preliminary

PRODUCT
SPECIFICATION

ION-U Subrack with dSMR Backplane and Fan Unit

The ION-U (Unified) series is the convergence of ION-M & ION-B platforms with integrated base station interface equipment & network management system which enables enhanced flexibility & scalability in all sectors.

CommScope's Subrack is a component within the ION-U Distributed Antenna System (DAS).

ION-U Subrack with dSMR Backplane and Fan Unit

Electrical

Power supply, Vdc	.....	12 (proprietary backplane)
Power consumption, Watts	.....	360 maximum

dSMR Backplane

RF Connectors	.....	SMA male
Frequency range, MHz	.....	300 to 3800
Impedance, Ohms	.....	50
Power supply, Vdc	.....	12
Power consumption, Watts	.....	5

Mechanical

Height, width, depth mm (in)	.....	483 x 172 x 461 (19 x 6.8 x 18.1)
Weight, kg (lb)	.....	7.3 (16.1)

Environmental

Operating temperature range, °C	.....
Operating	.....	-5 to +50
Storage	-20 to +70

All figures are typical values unless otherwise stated.



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