



Carrier Access Point with 4-Band Support for Low Power DCS 1800, IMT 2100 and IMT 2600 MIMO Applications, Fiber Fed, External DC Powered, with Fan Kit

Product Classification

Brand	Era™
Product Type	Access point

General Specifications

Note	Detailed Product Specifications are available. Please contact your local CommScope representative.
Power Type	Low

Electrical Specifications

Impedance	50 ohm
License Band	DCS 1800 IMT 2100 IMT 2600
Voltage Range	-60 to -36 Vdc

Electrical Specifications Rx (Uplink)

Operating Frequency Band	1710 – 1785 MHz (DCS 1800) 1920 – 1980 MHz (IMT 2100) 2500 – 2570 MHz (IMT 2600)
System Gain Range, nominal	+5 dB to +26 dB
System Input ICP-3, out of sub-band	-5 dBm
System Noise Figure	9.0 dB
System Noise Figure Tolerance	±2 dB

Mechanical Specifications

RF Antenna Port 2, Band Assignment 21/26

Environmental Specifications

Ingress Protection Test Method IEC 60529:2001, IP67