



Carrier Access Point with 4-Band Support for Low Power AWS 1700 MIMO and PCS 1900 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	AWS 1700 PCS 1900
Voltage Range	-60 to -36 Vdc

Electrical Specifications Rx (Uplink)

Operating Frequency Band	1710 – 1780 MHz (AWS 1700) 1850 – 1915 MHz (PCS 1900)
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

Electrical Specifications Tx (Downlink)

System Gain Range, nominal	+5 dB to +26 dB
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Mechanical Specifications

RF Antenna Port 2, Band Assignment 17E/19

Environmental Specifications

Ingress Protection Test Method	IEC 60529:2001, IP67
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