



Carrier Access Point with 4-Band Support for Low Power AWS 1700 MIMO and PCS 1900 MIMO Applications, Copper Fed, External DC Powered, with Fan Kit

## Product Classification

<b>Brand</b>	Era™
<b>Product Type</b>	Access point

## General Specifications

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

## Electrical Specifications

<b>Impedance</b>	50 ohm
<b>License Band</b>	AWS 1700   PCS 1900
<b>Voltage Range</b>	-60 to -36 Vdc

## Electrical Specifications Rx (Uplink)

<b>Operating Frequency Band</b>	1710 – 1780 MHz (AWS 1700)   1850 – 1915 MHz (PCS 1900)
<b>System Gain Range, nominal</b>	+5 dB to +26 dB
<b>System Input ICP-3, out of sub-band</b>	-5 dBm
<b>System Noise Figure</b>	9.0 dB
<b>System Noise Figure Tolerance</b>	±2 dB

## Electrical Specifications Tx (Downlink)

<b>System Gain Range, nominal</b>	+5 dB to +26 dB
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## Mechanical Specifications

**RF Antenna Port 2, Band Assignment** 17E/19

## Environmental Specifications

<b>Ingress Protection Test Method</b>	IEC 60529:2001, IP67
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