



## ERA® O-RAN Digital Donor

- Single height ERA WCS card
- Use in WIN and CAN configurations
- ORAN 7.2a Split, version 6.0 compatible
- Compatible with Samsung vDU and uADPF
- 10 Gbps SFP+ interfaces
- 4G LTE and 5G NR FDD supported
- 5G NR TDD supported
- 2x2 MIMO support
- 320MHz Total BW
- All LTE/NR channel BW >= 5 MHz supported
- Supports all ERA RUs
- Supports C-band TDD, B13, Cell 850, AWS, and PCS FDD (other bands coming soon)

## Product Classification

<b>Product Type</b>	Card
<b>Product Brand</b>	ERA®

## General Specifications

<b>Device Type</b>	Card
<b>General Alarm</b>	Integrated into management system
<b>Input Connector Interface</b>	LC   SFP+
<b>Input Connector, quantity</b>	2
<b>Management Interface</b>	Integrated into management system
<b>Note</b>	Detailed Product Specifications are available. Please contact your local CommScope representative.
<b>Required Subrack Version</b>	WCS-2 SUBRACK (7635443-03)   WCS-2 SUBRACK (A7635443-03)   WCS-4 SUBRACK (7635442-03)   WCS-4 SUBRACK (A7635442-03)   WCS2 SUBRACK, INTEGRATED DC PSU (7844067-02)   WCS2 SUBRACK, INTEGRATED DC PSU (A7844067-02)   WCS4 SUBRACK, INTEGRATED DC PSU (7844068-02)   WCS4 SUBRACK, INTEGRATED DC PSU (A7844068-02)

## Dimensions

<b>Height</b>	20 mm   0.787 in
<b>Width</b>	145 mm   5.709 in
<b>Depth</b>	300 mm   11.811 in

## Packaging and Weights

<b>Height, packed</b>	63 mm   2.48 in
<b>Width, packed</b>	210 mm   8.268 in
<b>Depth, packed</b>	362 mm   14.252 in
<b>Weight, gross</b>	1 kg   2.205 lb
<b>Weight, net</b>	0.6 kg   1.323 lb