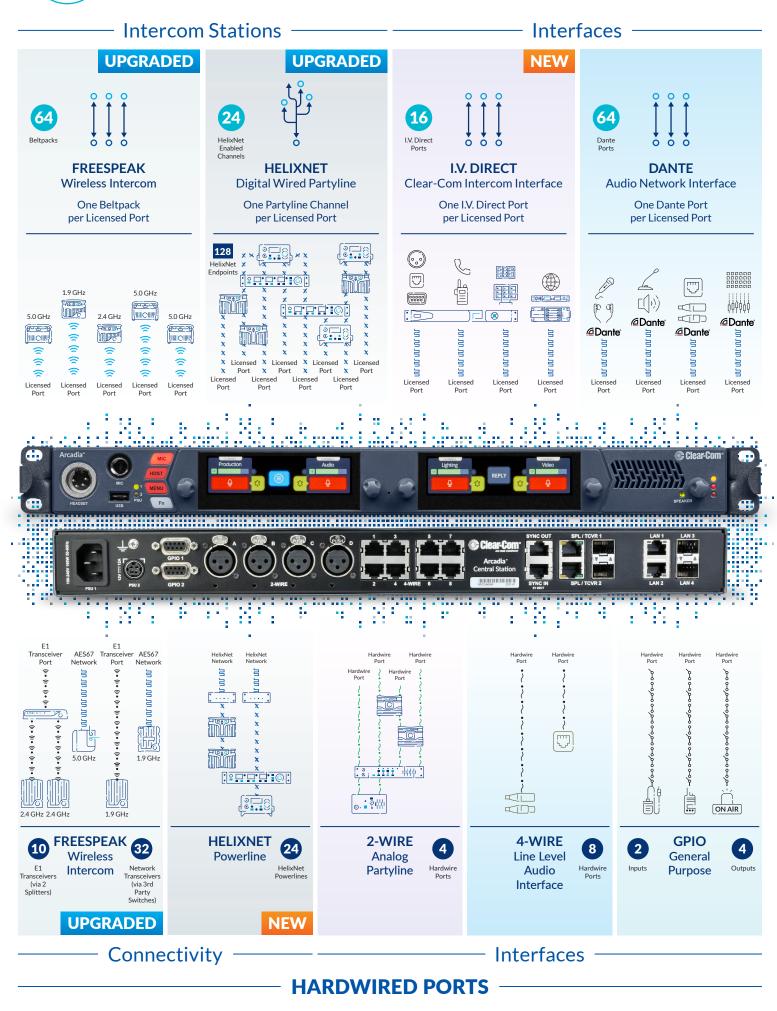# Arcadia Connectivity

LICENSED PORTS

Arcadia can be ordered with a different number of Licensed Ports which are used for FreeSpeak beltpacks, HelixNet enabled channels, I.V. Direct and Dante Interfaces as required for the application. Licensed Ports can be added to the system in the field as requirements grow. All Arcadia devices include the same quantity of Hardwired Interfaces and Wireless Transceiver connections.

Intercom Stations — Interfaces

UPGRADED

64 Beltpacks

FREESPEAK
Wireless Intercom

One Beltpack
per Licensed Port

5.0 GHz — 1.9 GHz — 2.4 GHz — 5.0 GHz — 5.0 GHz
Licensed Port / Licensed Port / Licensed Port / Licensed Port / Licensed Port

UPGRADED

24 HelixNet Enabled Channels

HELIXNET
Digital Wired Partyline

One Partyline Channel
per Licensed Port

128 HelixNet Endpoints

Licensed Port / Licensed Port / Licensed Port / Licensed Port / Licensed Port

NEW

16 I.V. Direct Ports

I.V. DIRECT
Clear-Com Intercom Interface

One I.V. Direct Port
per Licensed Port

Licensed Port / Licensed Port / Licensed Port / Licensed Port

64 Dante Ports

DANTE
Audio Network Interface

One Dante Port
per Licensed Port

Licensed Port / Licensed Port / Licensed Port / Licensed Port

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HARDWIRED PORTS

Connectivity — Interfaces

E1 Transceiver Port / AES67 Network / E1 Transceiver Port / AES67 Network

5.0 GHz — 1.9 GHz

2.4 GHz / 2.4 GHz / 1.9 GHz

10 E1 Transceivers (via 2 Splitters)

FREESPEAK
Wireless Intercom

32 Network Transceivers (via 3rd Party Switches)

UPGRADED

HelixNet Network / HelixNet Network

HELIXNET
Powerline

24 HelixNet Powerlines

NEW

Hardwire Port / Hardwire Port / Hardwire Port / Hardwire Port

2-WIRE
Analog Partyline

4 Hardwire Ports

Hardwire Port / Hardwire Port

4-WIRE
Line Level Audio Interface

8 Hardwire Ports

Hardwire Port / Hardwire Port / Hardwire Port

GPIO
General Purpose

2 Inputs

4 Outputs

ON AIR

Clear-Com AN HME COMPANY