Arcadia R4.0 & R4.1 Keypanel Capabilities

	Arcadia Essential Features	Eclipse Features
Keypanels		
V-Series* 12 Key	**Yes**	Yes
V-Series* 24 Key	**Yes**	Yes
V-Series* 32 Key	**Yes**	Yes
V-Series* 12 Key Desktop	**Yes. Limited Support with 1RU Role Type***	Yes
V-Series Expansion Panels	**No**	Yes
2X10 Touch 20 Key Desktop	**No**	Yes
Connectivity		
I.V. Connectivity	**Yes**	Yes
AES67 Network	**Yes***	Yes***
Analog 4-Wire	**No**	Yes
Roles		
Roles	**Yes**	Yes
Role Teams, Access & USB	**No**	Yes
Key		
Types	**Channel, Group, IFB**, Role, Interface**	Channel, Group, IFB, Role, Interface, Sort Group, Dynam-EC Key Group, Control, Telephone
Assignment	**Combined Talk & Listen**	Separate Talk & Listen***
Secondary Talk Action	**Yes, using Logic configuration**	Control, per port setting
In-Use Tally	**Yes; Role, Channels, Groups, IFB**, Interface Outputs**	Yes, per System settings
Level Control	**Crosspoint**	Crosspoint, Input, Output
Interlock Group	**No**	9
Key Stacking	**No**	Yes
Shift Pages	**No**	9
Audio I/O & Panel Mixer		
Headset, Gooseneck & Speaker	**Yes**	Yes, configurable
Secondary Headset	**Fixed Level Listen**	Yes, configurable
Mic Input EQ & Dynamics	**Fixed**	Yes, configurable
External Inputs & Outputs	**External Inputs Routed to Headset with Aux Level Control**	Configurable Routing with IFB Controls
Main & Hot Mic Output	**Main with Main Level Control. Hot Mic Fixed Level.**	Yes, configurable
Hosted Direct	**No**	Yes, up to 2
Logic Inputs & Outputs		
Logic Input (GPI) 1-4 **Note:** -X7 PTT is paralleled with 1 & 2	**Role Configurable to: Mic (toggle, momentary), Talk, Mute Panel to System, Reply Key, Pre-Selected Talk Keys, Speaker Mute, Listen Again GPI 1 assignable to Logic action**	**1 & 2: Configurable to:** Mic (toggle, momentary), Talk, Mute to System, Reply Key, Reply Key & Clear, Configured Action (Talk/Listen to any port, Channel, Group, IFB, Control), Pre-Selected Talk Keys, Pre-Selected PTT Keys **3: Fixed to:** Reply **4: Fixed to:** Supervisor Mode Exit
Logic Output (GPO/Relay) 1 & 2	**GPO 1 ("Aux") assignable to Logic trigger**	Yes, Controls
Assignments - From Panel		
Partyline	**No**	Yes
Fixed Group	**No**	Yes
IFB	**No**	Yes
Administration		
Menu with Access Control	**Yes**	Yes
System Configuration, Key Assignment, & Diagnostics	**No**	Yes
Supervisor Mode	**No**	Yes
General		
Listen Again	**Yes**	Yes
Messaging	**No**	Yes

Notes:
 *V-Series Iris and IrisX keypanels support all Arcadia features. Non-Iris panels are partially supported in Arcadia
  with I.V. port connectivity only, cannot be upgraded from the Arcadia and must use 1RU role type for desktop
 **Arcadia release 4.1
 ***Keypanel type dependent.

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