


Single Audio Controllers

Features Comparison Chart (Jan 2020)

	NAT AMIS43 TSO	JA95-001	JA95-002	JA95-043	JA95-x70	JA97-002	JA95-x22/32	JA10-x01	JA10-x70	JRAC (Remote Mount)
TSO	C50c	C139	C139	C139	C139	No	C139	No	No	C139
No. of XCVRS	5 + PA	5 + PA	6	5 + PA	5 + PA	6	6	10	10	6
No. of RCVRS	6	6	4+1	6	6	4 + 1	4 + 1	4	4	5
No. of Users	6	7	7	6	7	7	7	8	8	7
No. of Dir. Inputs	2	1	2	2	1	2	2	4	4	2
Lighting Voltage	28Vdc	5/14/28Vdc	5/14/28Vdc	5/14/28Vdc	5/14/28Vdc	5/14/28Vdc	5/14/28Vdc	5/14/28Vdc	5/14/28Vdc	N/A
Duplex TX Positions	0	1	1	1	1	1	1	4	4	1
Individual Mic. Gating	N	Y	Y	Y	Y	Y	Y	Y	Y	Y
Artificial Sidetone	For PA	For PA	For COM6	For PA	For PA	For COM6	For COM6	4	4	For COM6
CVR Output	N	Y	Y	N	Y	Y	Y	Yes - 2 O/Ps	Yes - 2 O/Ps	Y
No. of units on Tie-Line	4	7	7	7	7	7	7	7	7	7
No. of Alerts	3 Tones	3 WAV Files	2 WAV Files	3 WAV Files	3 WAV Files	2 WAV Files	2 WAV Files	None	None	2 WAV Files
Env. Category	DO160A	DO160F	DO160F	DO160F	DO160F	DO160F	DO160F	DO160G	DO160G	DO160G
Supply Voltage	22 - 32Vdc	14-28Vdc	14-28Vdc	14-28Vdc	14-28Vdc	14-28Vdc	14-28Vdc	28Vdc	28Vdc	14-28Vdc
No. of Users TX capable	3	4	4	3	4	4	4	4	4	3
No. of users with ICS PTT	2	4	4	2	4	4	4	8	8	4
Music Muting	N	Y	Y	Y	Y	Y	Y	Y	Y	Y
Adjustable Mic. Outputs	N	Y	Y	Y	Y	Y	Y	Y	Y	Y
Front Panel Music I/P	N	Y	Y	Y	Y	Y	Y	Y(With JCP3)	Y(With JCP3)	Y
Individual Vol. Controls	N	N	N	N	Y	Y	N	N	Y	Y
Hi/Lo Z Headsets	N	N	N	N	N	N	N	Y	Y	N
Selectable Emerg. Radio	N	N	N	N	N	Y	N	N	N	Y