



**DSX Access Systems, Inc.**

## DSX Controller Comparison Chart

<b>Controller Features</b>	<b>1048PKG Eight Door Controller</b>	<b>DSX-1042 Two Door Controller</b>	<b>DSX-1022 Two Door Controller</b>	<b>DSX-1020 One Door Controller</b>	<b>DSX-1043 Output Controller</b>	<b>DSX-1044 Input Controller</b>
Readers / Keypads	8	2	2	1	0	0
Dimensions H x W x D in Inches	15.5 x 22.5 x 6 15.5 x 14 x 6 Enclosures	11 x 4.5 x 1.5 Controller	15.5 x 13.5 x 6 Enclosure	15.5 x 13.5 x 6 Enclosure	11 x 4.5x 1.5 Controller	11 x 4.5 x1.5 Controller
Inputs	32	8 (supervised)	8 (supervised)	8 (supervised)	2 (non-supervised)	32 (supervised)
12 VDC 1Amp Output	5	1	1	1	0	0
5 VDC 500ma Output	1	0	1	1	0	0
5 Amp Relay Outputs	8	2	4	2	16	0
100ma Digital Outputs	8	2	0	0	0	4
RAM Memory	512K	512K	512K	512K	512K	512K
Flash ROM	512K	512K	512K	512K	512K	512K
Host RS-232 Ports	1	1	0	0	1	1
Host RS-485 Ports	0	0	1	1	0	0
Panel to Panel RS-485 Ports	2 on CDM	2 on CDM	2	2	2 on CDM	2 on CDM
Output Extender Ports	4 Slave Only	1 Slave Only	1 Slave Only	1 Slave Only	Can be Output Extender	0
Battery Charging Circuit	2 on PDM	2 on PDM	1	1	2 on PDM	2 on PDM
Pre-Warn Output	8	2	2	1	0	0
Supervisory LEDs	103	22	28	26	27	45
Listings	UL - 294 / 1076	UL - 294 / 1076	UL - 294 / 1076	UL - 294 / 1076	UL - 294/1076	UL - 294/1076