



DS78V Stationary Servo Decoder



Output Type	Control 8 2-position Servos OR Control 8 Servos for 3-position Semaphore motion
Switch Interface	3-pin Servo plugs, 2 groups of 4
Turnout Addresses	8, or 16 for semaphores
Support for routes	Yes. 16 routes of 8 entries
Power Interface	Track 4-pin, DC Supply 2mm plug
Inputs for external momentary switches	Yes, 16 inputs. 8 for eight DSX-CP1's and 8 for DS inputs. Two 10-pin headers and ribbon cable
Allows input from computer	Yes
LocoNet Ports	Yes, (2)

Prod Date	09/28/2021	Discontinued	Current	Replaced By	Current
MSRP	US \$85.00	Size	99mm (85 w/o tabs) x 67mm x 27mm		

DS78V OPSW setting table:

OPSW#	Default= bold	Action
1,2,3,4	T,C,T,T T,C,C,T	2 position servo (T/C) 3 position servo, (Semaphore)
6	T	C =Disable internal Routes
10	T	C= Ignore standard LocoNet SW commands ("Bushby bit")
11	T	C= 16 input lines trigger Routes. [No DSXCP1 support]
14	T	C= DCC SW commands only. Ignore all LocoNet SW#'s
15	T	C= Do not echo Route SW's to Loconet.
40	T	C= Factory Reset