

Allen-Bradley PanelView Replacement Options with SoftPLC Web Studio HMI's

PV MODEL	PV CUTOUT				SOFTPLC MODEL	SOFTPLC CUTOUT				DIFFERENCE			
	W mm	H mm	W in	H in		W mm	H mm	W in	H in	W mm	H mm	W in	H in
550 keypad	243	150	9.57	5.91	SSH-10x	272	176	10.71	6.93	29	26	1.14	1.02
550 touch	165	125	6.50	4.92	SSH-7x	192	138	7.56	5.43	27	13	1.06	0.51
600 keypad	264	167	10.39	6.57	SSH-10x	272	176	10.71	6.93	8	9	0.31	0.35
600 touch	165	125	6.50	4.92	SSH-7x	192	138	7.56	5.43	27	13	1.06	0.51
900 keypad	375	224	14.76	8.82	SSH-15x	392	292	15.43	11.50	17	68	0.67	2.68
900 touch	305	224	12.01	8.82	SSH-12x	303	229	11.93	9.02	-2	5	-0.08	0.20
1000 keypad	390	257	15.35	10.12	SSH-15x	392	292	15.43	11.50	2	35	0.08	1.38
1000 touch	338	257	13.31	10.12	SSH-15x	392	292	15.43	11.50	54	35	2.13	1.38
PV 800 SERIES													
C400	119	99	4.69	3.90	SSH-7x	192	138	7.56	5.43	73	39	2.87	1.54
C600	190	136	7.48	5.35	SSH-7x	192	138	7.56	5.43	2	2	0.08	0.08
C1000	290	232	11.42	9.13	SSH-12x	303	229	11.93	9.02	13	-3	0.51	-0.12
800 - 4"	119	99	4.69	3.90	SSH-7x	192	138	7.56	5.43	73	39	2.87	1.54
800 - 7"	179	125	7.05	4.92	SSH-7x	192	138	7.56	5.43	13	13	0.51	0.51
PV+6 SERIES													
400 keypad	156	123	6.14	4.84	SSH-7x	192	138	7.56	5.43	36	15	1.42	0.59
400C keypad	156	123	6.14	4.84	SSH-7x	192	138	7.56	5.43	36	15	1.42	0.59
600C touch	156	123	6.14	4.84	SSH-7x	192	138	7.56	5.43	36	15	1.42	0.59
600 keypad	241	142	9.49	5.59	SSH-10x	272	176	10.71	6.93	31	34	1.22	1.34
600 touch	156	123	6.14	4.84	SSH-7x	192	138	7.56	5.43	36	15	1.42	0.59
700 keypad	264	167	10.39	6.57	SSH-10x	272	176	10.71	6.93	8	9	0.31	0.35
700 touch	220	154	8.66	6.06	SSH-8x	222	167	8.74	6.57	2	13	0.08	0.51
1000 keypad	375	224	14.76	8.82	SSH-15x	392	292	15.43	11.50	17	68	0.67	2.68
1000 touch	305	224	12.01	8.82	SSH-12x	303	229	11.93	9.02	-2	5	-0.08	0.20
1000C touch	305	224	12.01	8.82	SSH-12x	303	229	11.93	9.02	-2	5	-0.08	0.20
1250 keypad	390	257	15.35	10.12	SSH-15x	392	292	15.43	11.50	2	35	0.08	1.38
PV+7 SERIES													
7" keypad	237	142	9.33	5.59									
7" touch	184	142	7.24	5.59	SSH-7x	192	138	7.56	5.43	8	-4	0.31	-0.16
9" touch	252	162	9.92	6.38	SSH-10x	272	176	10.71	6.93	20	14	0.79	0.55
10" touch	269	224	10.59	8.82	SSH-12x	303	229	11.93	9.02	34	5	1.34	0.20
12" touch	312	218	12.28	8.58	SSH-12x	303	229	11.93	9.02	-9	11	-0.35	0.43

**Allen-Bradley PanelView Replacement Communication Driver/Cable Options
for SoftPLC Web Studio HMI's**

CONNECTION TYPE	SSH-X PORT	WEB STUDIO DRIVER	NOTES
Serial DF1	Serial RS-232C	ABKE	
Ethernet CSP/PCCC	Ethernet	ABENI/SOFTP	
Ethernet/IP	Ethernet	ABCIP	
Remote I/O	Ethernet to Smart Gateway	SOFTP	Smart Gateway w/ SM-ABRIOM5/6
DH+ (Data Highway Plus)	Ethernet to Smart Gateway	SOFTP	Smart Gateway w/ SM-DH5/6
DH485 converted to DF1	Serial RS-232C	ABKE	Supports point-point connections only