

4-Wire Resistive Touch Panels - Standard														
Size	RoHS P/N	Description	Input Type P-Pen P/F- Pen/Finger	Specification										
				Outer Dimension		Transparent Area		Active Area		Flex Tail		Glass thickness (mm)	Transmissivity	PET Film Features
				X (mm)	Y (mm)	X (mm)	Y (mm)	X (mm)	Y (mm)	Exit	Length			
3.5	T010-1401-T670	lightweight	P/F	61.4	80.3	54.4	71.2	51.4	68.2	T	30	0.7	80%	Clear
3.7	N010-0516-T407	lightweight	P/F	84.8	70.8	79.7	63.1	73.1	59.5	B	21.5	0.7	80%	AG 5%
3.8	N010-0554-T703	lightweight	P/F	69.5	87.6	61.8	82.5	58.6	78.3	L	21	0.7	80%	AG 5%
3.9	N010-0556-T408	86%T, Clear	P/F	72	91.2	63.4	84	60	80	L	61	1.1	86%	Clear
4.3	N010-0554-T241	DPET, 86%T, AS	P/F	105.4	67.1	99.1	57.5	96.1	54.9	B	75	1.1	86%	AG 5%
5.7	N010-0554-T015	DPET	P/F	132.5	104.7	122	93.85	115.17	86.37	R	120	1.1	80%	AG 5%
	N010-0554-T009	DPET	P/F	132.5	104.7	122	93.85	115.17	86.37	R	50	1.1	80%	AG 5%
6.4	N010-0518-T342	Circular Polarizer, AS	P/F	144	111	133.6	102.7	131.2	100.1	R	120	1.1	78%	CP
	N010-0554-T043		P/F	144	111	133.6	102.7	131.2	100.1	R	61	1.1	80%	AG 5%
	N010-0554-T048	86%T, Clear	P/F	144	111	133.6	102.7	131.2	100.1	R	120	1.1	86%	Clear
6.5W (wide aspect ratio)	N010-0514-T003	Automotive, AS	P/F	159.2	90.4	147.3	82.1	144	79.3	R	50	1.1	82%	AG 5%
	N010-0514-T005	Automotive, AS	P/F	159.2	90.4	147.3	82.1	144	79.3	R	50	1.1	88%	AG 5%
7.0W (wide aspect ratio)	T010-1301-T350	AS	P/F	157	90.3	145.7	80.7	143.7	79.3	B	50	1.1	80%	AG 5%
	N010-0514-T101	Automotive, AS	P/F	164.9	98	156.08	88.58	153.08	85.58	B	50	1.1	82%	AG 5%
8.0W	T010-1301-T320		P/F	165	104	154.9	93.94	152.4	91.44	L	70	1.1	80%	AG 5%
	T010-1301-T920	Industrial, AS, DSA	P/F	192.8	116.9	180.1	103.4	177.24	99.96	R	70	1.1	80%	AG 5%
8.1	N010-0516-T947		P/F	176.9	135.2	167.2	127.6	164.6	123.8	L	75	1.1	80%	AG 5%
8.4	N010-0554-T504	Lightweight, AS	P/F	182.7	142.65	173.8	131.8	171.8	129.2	R	75	0.7	80%	AG 5%
	N010-0519-T742	86%T, Clear	P/F	182.7	142.65	173.8	131.8	171.8	129.2	R	120	1.1	86%	Clear
	T010-1301-T170		P/F	186.2	142	173.9	133	171.9	129.8	L	50	1.1	82%	AG 5%
	N010-0554-T511	AS	P/F	182.7	142.65	173.8	131.8	171.8	129.2	R	120	1.1	80%	AG 5%
8.9W	T010-1302-T530	lightweight	P/F	210	129.8	198.8	118	195.27	114.5	B	22.5	0.7	82%	AG 7%
9.0W	T010-1302-T250	DSA, AS	P/F	210.7	126.4	201.5	115.85	199	113.09	R	100	1.1	80%	AG 5%
	T010-1201-T270	DSA, AS	P/F	235	145.8	225.8	136.88	223	133.48	B	78	1.1	82%	AG 5%
10.2W	T010-1201-T300	85%T, Industrial, DSA, AS	P/F	235	145.8	225.8	136.88	223	133.48	B	78	1.1	85%	AG 5%
	N010-0516-T104	NF, 86%T, Clear	P/F	225.3	174	214.3	165	212	159.2	L	75	1.1	86%	Clear
10.4	N010-0516-T105	NF, 90%T, AG3%, AS	P/F	225.3	174	214.3	165	212	159.2	L	75	1.1	90%	AG 3%
	N010-0522-T941	86%T, NF, AS	F/O	225.3	174	214.3	165	212	159.2	L	75	1.1	86%	AG 5%
	N010-0554-T347	AS	P/F	228.2	175.4	216.2	164.6	212.2	159.4	L	75	1.1	80%	AG 5%
	N010-0554-T348	86%T, Clear	P/F	228.2	175.4	216.2	164.6	212.2	159.4	L	75	1.1	86%	Clear
	N010-0554-T351	86%T, AS	P/F	228.2	175.4	216.2	164.6	212.2	159.4	L	120	1.1	86%	AG 5%
	N010-0554-T352	AS	P/F	228.2	175.4	216.2	164.6	212.2	159.4	L	120	1.1	82%	AG 5%
12.1W (wide aspect ratio)	N010-0554-T303	DPET, AS	P/F	228.2	175.4	225.3	174	212.2	159.4	L	75	1.1	80%	AG 5%
	T010-1201-T280	AS	P/F	275.8	178	263.42	167.2	261.12	163.2	L	150	1.1	82%	AG 5%
12.1	N010-0554-T805		P/F	261.4	198.8	250.9	190.8	246.5	185.3	R	75	1.1	80%	AG 5%
	N010-0554-T813	DPET, AS	P/F	261.4	198.8	250.9	190.8	246.5	185.3	R	75	1.1	80%	AG 5%
	N010-0554-T814		P/F	261.4	198.8	250.9	190.8	246.5	185.3	R	120	1.1	82%	AG 5%
15.0	N010-0554-T902		P/F	323.5	245.2	309.2	234.23	305.2	229.03	L	61	1.1	80%	AG 8%
	N010-0554-T903	DPET, AS	P/F	323.5	245.2	309.2	234.23	305.2	229.03	L	61	1.1	80%	AG 5%
15.3W	N010-0529-T041	DPET, AS	P/F	358	224	338.08	204.45	335.08	201.45	R	61	1.1	80%	AG 5%
	T010-1201-T200		P/F	362.5	285.7	343.3	275.7	341.2	273.6	L	150	1.8	80%	AG 5%



4-Wire Controller Boards & MCU Chips										
Type	RoHS P/N		Interface	Outer Dimension X (mm) Y (mm)		Volts	Drivers	4-Wire Interface Cables		
								Part Number	Length	Connector
Board	N16B-0558-B270		Serial	75	30	5	Win XP Vista CE5 & Linux	CABLE/RTP/RS232	12 inches	9p Dsub
Board	N16B-0558-B730		USB	75	30	5	Win XP Vista CE5 & Linux	CABLE/RTP/USB	1 m	USB
Board	N16B-0558-B735	High Resolution	USB	75	30	5	Vista Tablet PC OS	CABLE/RTP/USB	1 m	USB
MCU	N010-0559-V036		Serial	64 pin QFP		5	Win XP NT CE Linux	n/a	-	-
MCU	NC41120-0018		USB	36 pin SMT DIP		5	Win XP NT CE Linux	n/a	-	-
Adaptor	RTP/ADPTR/02	4Wire FPC to Berg crossover adaptor								



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**KEY**

Key: CS = Chemically Strengthened; NF = Narrow Frame Border; P = Pen (Stylus) Operation; F = Finger Operation; nn% = Transmissivity; AGn = Anti-Glare, n = Haze Value; AS = Anti-Smudge

Key: DPET = Anti-Edge Sliding; CP = Circular Polarizer; Industrial = Extended Temperature Range; Automotive = 85C/85%RH; N/S=not stocked

**Resistive Touch Panels**  
Fujitsu Components America

\*\*\* All listings are RoHS Compliant\*\*\*

THE POSSIBILITIES ARE INFINITE **FUJITSU**

7-Wire Resistive Touch Panels - Standard														
Size	RoHS P/N	Input Type P-Pen P/F- Pen/Finger	Specification											AG
			Outer Dimension		Transparent Area		Active Area		Cable		Glass thickness	Transpare ncy		
			X (mm)	Y (mm)	X (mm)	Y (mm)	X (mm)	Y (mm)	Exit	Length	(mm)	Typical		
8.4	N010-0550-T345	P/F	203.6	158.6	176.9	135.6	172.9	131.6	R	46.2	1.1	80%	Yes	
	N010-0550-T613	P/F	243.8	187.4	217.1	164.4	213.2	160.4	R	46	1.1	80%	Yes	
10.4	N010-0550-T603	Pen Only	243.8	187.4	217.1	164.4	213.2	160.4	R	46	1.1	80%	Yes	
	N010-0550-T625	Light Touch	243.8	187.4	217.1	164.4	213.2	160.4	R	46	1.1	80%	Yes	
	N010-0550-T627	P/F	243.8	187.4	217.1	164.4	213.2	160.4	R	100	1.1	80%	Yes	
12.1	N010-0550-T717	P/F	278.4	213.4	251.7	190.4	232.4	174.8	R	46	1.1	80%	Yes	
	N010-0551-T742	P/F	278.4	213.4	251.7	190.4	232.4	174.8	R	220	1.8	90%	Yes	
	N010-0551-T744	P/F	278.4	213.4	251.7	190.4	232.4	174.8	R	220	1.8	86%	Yes	
15.0	N010-0510-T219	P/F	336.90	257.20	310.20	234.20	305.00	229.00	R	46	1.1	86%	Yes	
	N010-0510-T217	P/F	336.90	257.20	310.20	234.20	305.00	229.00	R	100	1.1	86%	Clear	
	N010-0510-T236	P/F	336.90	257.20	310.20	234.20	305.00	229.00	R	100	1.8	80%	Yes	
17.0	N010-0510-T303	P/F	369.3	294	342.6	273.98	338.92	271.34	L	220	1.8	80%	Yes	
	N010-0510-T304	P/F	369.3	294	342.6	273.98	338.92	271.34	L	220	1.8	86%	Yes	



7-Wire Controller Boards & MCU Chips									
Type	RoHS P/N	Interface	Outer Dimension		Volts	Drivers	7-Wire Interface Cables		
			X (mm)	Y (mm)			Part Number	Length	Connector
Board	N16B-0558-B280	Serial	75	30	5	Win XP Vista CE5 & Linux	CABLE/RTP/RS232	12 inches	9p Dsub
Board	N16B-0558-B740	USB	75	30	5	Win XP Vista CE5 & Linux	CABLE/RTP/USB	1 m	USB
MCU	N010-0559-V026	Serial	64 pin QFP		5	Win XP NT CE Linux	n/a	-	-
MCU	NC41120-0017	USB	36 pin SMT DIP		5	Win XP NT CE Linux	n/a	-	-

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