



ELOTouch Applikations Matrix

Application	Environment	Technology	Why
POS	Employee operated	AccuTouch	Works with pen, credit card, water on screen in restaurants
		CarrollTouch	Best combination of optics, no wear, credit card activation
		IntelliTouch	OK for retail applications where no water, optics important
		Surface Capacitive	If specified, or customer preference
	Customer operated	See Kiosk	
Industrial	Light	IntelliTouch or CarrollTouch	Best optics, preferred for control room applications
	Medium, liquids	AccuTouch	Not affected by water, IP 65 sealing possible for use on factory floor. Use AT4 if small size and/or severe cost issue
		AT4	
	Food processing	CarrollTouch	If must be glass-free application, only solution is CarrollTouch with acrylic overlay
	Heavy, no water during operation	CarrollTouch	Glass or custom overlay
Handheld, wearable computers	AT4	Low power, low cost	
Medical	Operating room, Laboratory	AccuTouch	Works with gloves, sealable, can be sterilized. Use AT4 if small size
		AT4	
	Nurses station	IntelliTouch	Works with gloves, best optics
	Bedside	CarrollTouch	No glass, good optics for entertainment
	High-end imaging	iTouch	Ultimate picture quality
Kiosk, Ticketing, Cash Machines, Payphones, Internet terminals	Indoor, supervised	IntelliTouch for LCDs	Reliable, lower cost, best optics
		iTouch for CRTs	
	Indoor, unsupervised	SecureTouch	Like IntelliTouch, but more vandal resistant
		1547L with ProCap/ DirectTouch	Even more vandal/water resistant, will work even if glass broken. Optics and touch not as good as ST
Outdoor	1547L with ProCap/ThruTouch	Completely resistant to weather and can be very vandal resistant. Customer's responsibility for sealing	

			and vandal resistance as they supply outer overlay and sealing. Can also have a true flat surface with oversized glass. Do not use standard DirectTouch version outdoors as wiper blade seal is not for outdoor use. Check with Product Management for DirectTouch options with IP65 sealing
Gas Pump	Outdoor	See Kiosk/Outdoor	
Consumer	Home	AT4	Low cost
Office Automation	Office	AT4	Low cost, small size for office equipment
In-vehicle, Transportation	High temp, vibration	CarrollTouch	Use acrylic overlay when in "head crash" area. Stands up to high temperatures and vibration. Use tempered glass for vandal resistance/safety
Dispatching (i.e. emergency, taxi)	Office	IntelliTouch	Optics, fast touch response, reliable
Gaming/ Amusement	Casino, betting parlor, bar, arcade, bowling	iTouch	The ultimate if CRT application. Image preserved 100%, no overlay to break
		IntelliTouch	For LCDs, the best picture quality possible as pure glass. Best touch performance
		1547L with ProCap ThruTouch	For bar top games. Resistant to spills, easy to clean as true flat surface if using oversized glass. Also good for glass front AWP's where they do not want to cut a hole for the monitor. Does not perform as well as IntelliTouch with quick touches or PC intensive multimedia applications
	Lottery	See above if customer activated (VLT) See POS if employee activated	
Voting	Voting booth	AccuTouch	Low cost, reliable
Photo print stations	Shops - unsupervised	iTouch	Ultimate image quality, lowest cost
		IntelliTouch	Ultimate image quality if LCD required
	Shops - supervised	AccuTouch	Lower cost on LCDs