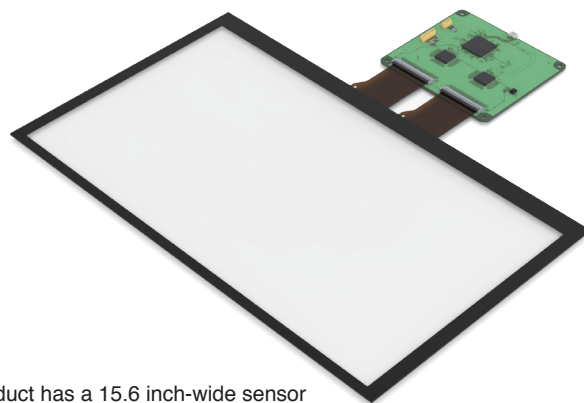


Touch and close proximity finger detection realizing easy and intuitive mid-air input and control



*The pictured product has a 15.6 inch-wide sensor



"AirInput™ uses original high-sensitivity capacitive sensing technology to detect not only the approach of a finger over distance, but also a finger's subtle movements closer and further away during operation.

Besides supporting regular touch control, AirInput™ contributes to quick, practical touchless operation without erroneous mid-air input. "

Operation Concept



Fingertip proximity is detected and the user is made aware they can operate the device without touching

Bringing the finger even closer activates the selection, still without touching

*If there is a choice between options, a selection is made here

Solutions



Operate dirty devices
without touching



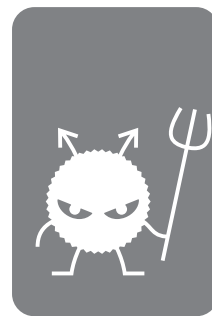
Operate with
gloves on



Operate with
wet hands






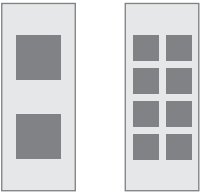
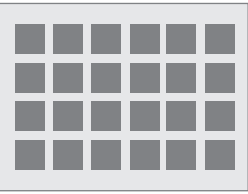
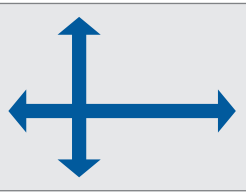
Keep controls good
as new



Give all users safety
and peace of mind

Settings like medical and care facilities, where hygiene is rigorously enforced, and public computer terminals, toilets, elevators and ATM control panels shared by the masses create concerns for many. AirInput™ delivers comfort, safety and peace of mind by enabling quick, touchless input without erroneous input.

Varieties

	AirInput™ Cell Type		AirInput™ X-Y Type
	For Switches	For Panels	
Product concept			
Sensing ■ : Electrode			
Features	Harnesses fast response and switch output compatibility to support non-contact input for diverse applications		High resolution and Standard interface compatibility

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