

SmarTouch™ overview

Crestron's SmarTouch™ family of compact touchpanels has long been a popular choice for all types of control applications. A 5.7" touchscreen display and sleek, portable design result in an ideal user-interface for controlling home theater, boardrooms, training rooms, house of worship, and a host of other uses.

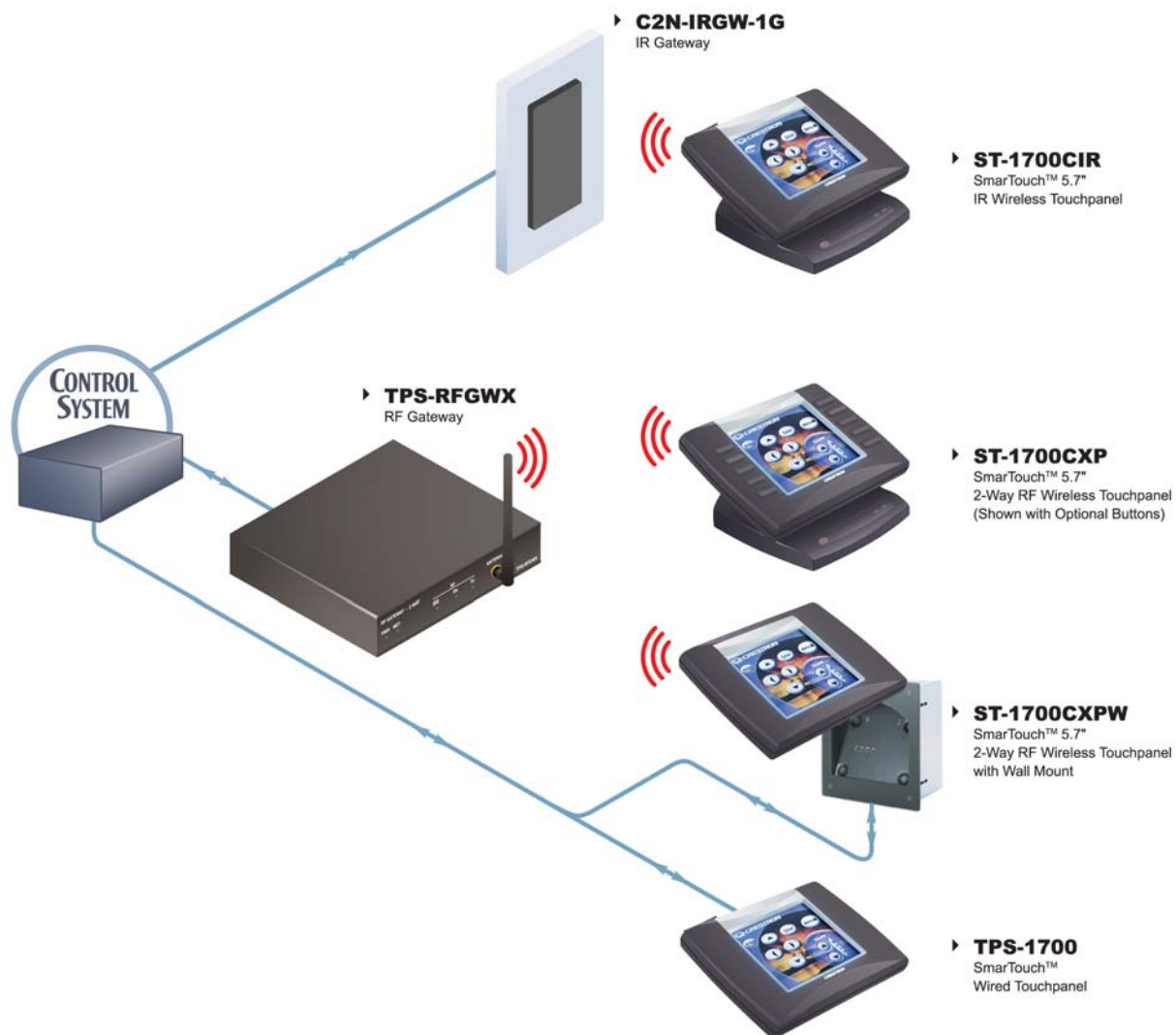
A wide selection of SmarTouch touchpanels is offered. All 1700-Series models feature 16-bit Isys® color graphics on a bright QVGA display, plus optional hard-buttons for improved tactile response. Take your pick of the **STX-1700CXP** for long-range 2-way RF wireless performance, the **STX-1700C** for 2-way wireless with roaming capability, or the **ST-1700C** for cost-effective 1-way RF wireless. The new **ST-1700CIR** provides an IR

wireless alternative, enabling wireless touchpanel control in RF-prohibitive environments. For non-wireless applications, choose the **TPS-1700**, providing all the same features in a wired Cresnet configuration.

The **STX-1700CXPW** and **STX-1700CW** provide the benefits of 2-way RF wireless with the added convenience of a wall mount docking station. And, where cost is of the greatest significance, the economical **ST-1550C** and **CT-1550** afford a choice of 1-way RF wireless or wired operation in a low-cost package featuring a ColorTouch™ passive matrix display.

With 9 models in all, SmarTouch touchpanels are clearly an easy – and smart – choice.

SmarTouch™ Touchpanels



Color Key ● Control ● Video ● Audio ● RGB ● CAT5e ● Cresnet ● LAN ● CresCAT-QM

SmarTouch™ cross reference

	Wireless				Wall Mount Wireless		Wired		
	STX-1700CXP	STX-1700C	ST-1700C	ST-1550C	ST-1700CIR	STX-1700CXPW	STX-1700CW	TPS-1700	CT-1550
Touchscreen Display									
Display Size & Type	5.7" Active	5.7" Active	5.7" Active	5.7" Passive	5.7" Active	5.7" Active	5.7" Active	5.7" Active	5.7" Passive
TFT Active Matrix	•	•	•		•	•	•	•	
Aspect Ratio	4:3 QVGA	4:3 QVGA	4:3 QVGA	4:3 QVGA	4:3 QVGA	4:3 QVGA	4:3 QVGA	4:3 QVGA	4:3 QVGA
Resolution	320 x 240	320 x 240	320 x 240	320 x 240	320 x 240	320 x 240	320 x 240	320 x 240	320 x 240
Color Depth	16-bit 64k	16-bit 64k	16-bit 64k	8-bit 256k	16-bit 64k	16-bit 64k	16-bit 64k	16-bit 64k	8-bit 256k
Touchpanel Graphics									
Color Depth	16-bit 64k	16-bit 64k	16-bit 64k	8-bit 256k	16-bit 64k	16-bit 64k	16-bit 64k	16-bit 64k	8-bit 256k
Synapse Image Rendering	•	•	•		•	•	•	•	
Multimode Objects	•	•				•	•	•	
True Feedback	•	•				•	•	•	•
Dynamic Text	•	•				•	•	•	•
Animation	•	•	•		•	•	•	•	•
Memory									
RAM	8MB	8MB	8MB		8MB	8MB	8MB	8MB	
Flash	4MB	4MB	4MB	1MB	4MB	4MB	4MB	4MB	1MB
Maximum Project Size	3MB	3MB	3MB	768k	3MB	3MB	3MB	3MB	768k
Audio									
Audible "Key Click"	•	•	•	•	•	•	•	•	•
Enclosure									
Tabletop or Handheld	•	•	•	•	•	•	•	•	•
Wall Mount Docking Station						•	•		
Hard Buttons (optional)									
Programmable	10	10	10		10	10	10	10	
Engravable	10	10	10		10	10	10	10	
Network									
Cresnet						•	•	•	•
Wireless									
2-Way RF 2.4 GHz Spread Spectrum via TPS-RFGWX	•					•			
2-Way RF 418 MHz via STRFGWX		•					•		
1-Way RF 434 MHz via CNRFGWA or MC2W			•	•					
1-Way IR 38 kHz RC5 via C2N-IRGW or CNXRMIIRD					•				
Batteries									
NiMH Rechargeable (Docking Station/Charger Included)	•	•	•	•	•	•	•		

This chart intended for summary comparison only; see each product specification for complete information.