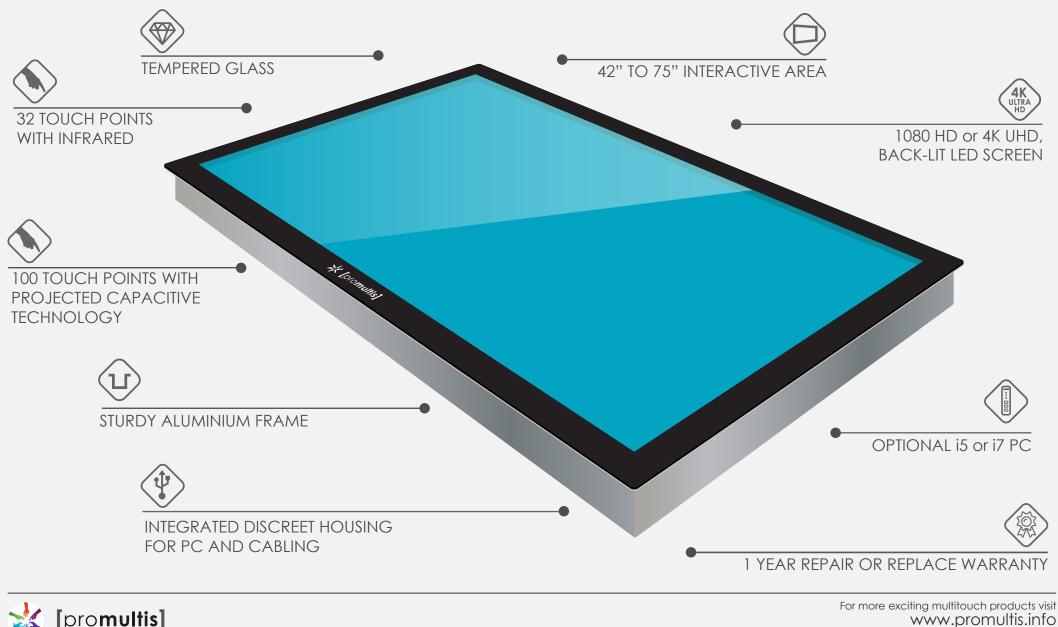


MULTITOUCH SOLUTIONS

Insert

Pre-packaged multitouch solution that can be incorporated into your own designed facility, be it a table, cabinet or vertical installation.



www.promultis.info or call +44 (0) 239 251 2794

CHASSIS FEATURES		
Materials	Aluminum	
Glass type	Toughened	
PANEL		
Interactive area	42" 48" 49" 55" 65" 75"	
Panel resolution	4K UHD 3840 x 2160	
Native resolution	3840 x 2160 60Hz	
Brightness (nits)	450	
Contrast ratio	1500 to 1	
Response time	6ms	
Aspect ratio	16x9	
Viewing angle	178° / 178°	
Pixel pitch	0.744 (mm)	
LCD Illumination	Backlit LED	
Speaker	10W x2	
ENVIRONMENT		
Operating temperature	50°F to 104°F (10°C to 40°C)	
Operating Humidity	10% to 80%, non-condensing	
Storage Temperature	-4°F to 113°F (-20°C to 45°C)	
Storage Humidity	5% to 95%, non-condensing	
SHIPPED WITH		
Cables	Power USB HDMI	
Remote control	Included	
User manual	Included	
WARRANTY		
3 year repair or replace warranty as standard		
Extended warranties and SLA's available at an additional cost		

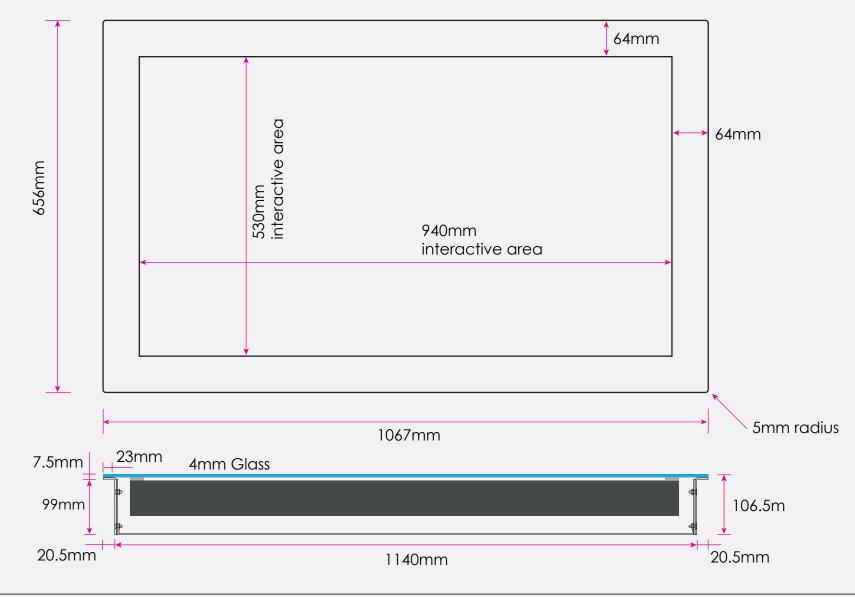
INFRA RED TOUCH	
Touch Points	10, 16/20 & 32
Touch sensitive to	Finger, Opaque object, Stylus
Sunlight Sensitivity	Can be used in direct sunlight
Interpolation	32,768x32,768
Response time	Repeated touch <6ms
Drift	None
Temperature	-20°C~60°C
Accuracy	±2mm
Interface	USB-2
Relative Humidity	10%~90%RH
Supported	OS Windows, MAC, Linux, Android
PROJECTED CAPACITIVE	
Detection method	Projected Capacitive
Input method	Finger and gloved finger
Number of simultaneous touches	100
Noise Shielding	DISPLAX XTR-Shield™ Plus, a proprietary noise filtering technology
Aspect ratio	16:9
Controller	Printed circuit board with mini USB connector
Adhesive	Permanent
Interface	HID
OS with multitouch	Windows 8.1, 8, 7, 10: Ubuntu 12.04; Android; Chrome OS
OS with single touch	Mac OS X Yosemite
OS with mouse emulation	Spinetix Media Player HMP 200
Data connectivity	USB 2.0
Touch accuracy	1mm absolute

PERFORMANCE	
Substrate thickness	Up to 6mm
Touch response	5 milliseconds
Calibration	Available using control panel: no drift
POWER CONSUMPTION	
Average power consumption (P)	USB powered @ 5V
	Peak consumption: 410 mA
	Operation consumption: 370mA
RELIABILITY	
Operating temperature range	-20°C to 70°C
Operating humidity range	0% to 96%
Life time expectancy	Unlimited
Controller life time expectancy	1 million hours





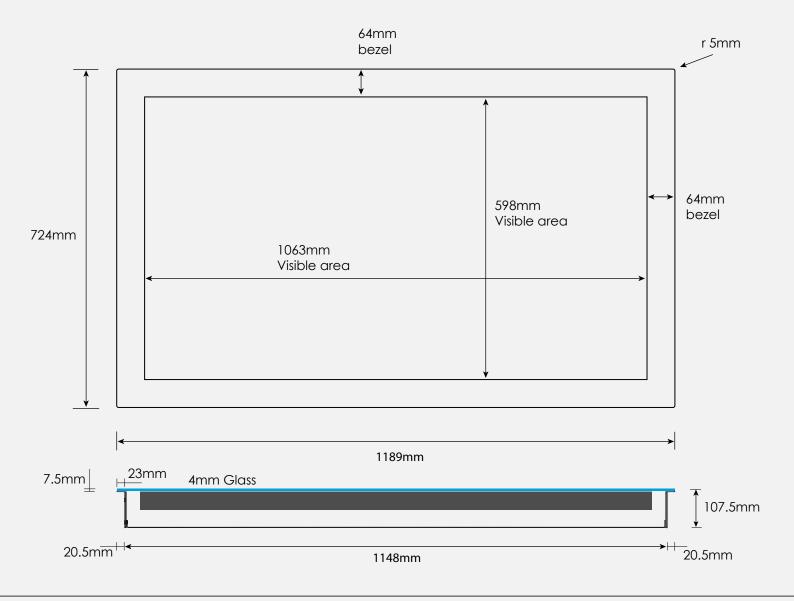
Insert with 43" interactive area







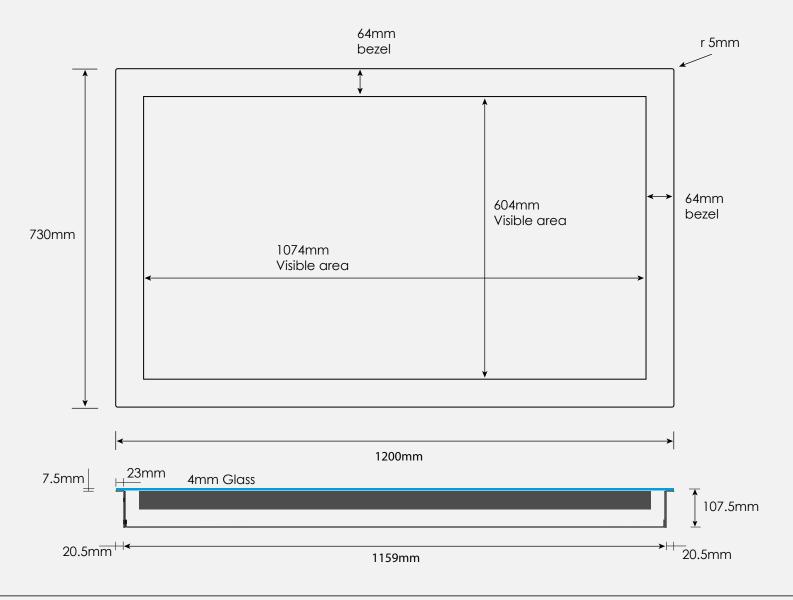
Insert with 48" interactive area







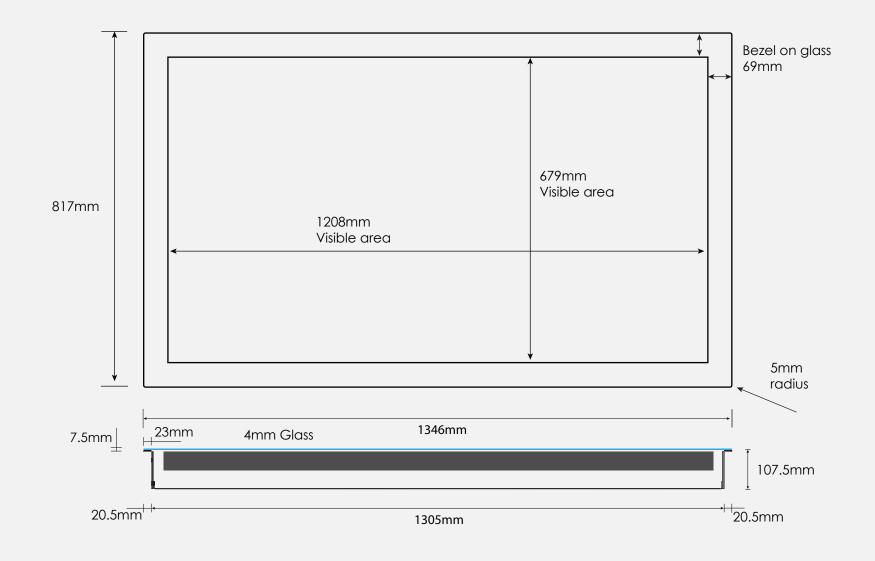
Insert with 49" interactive area







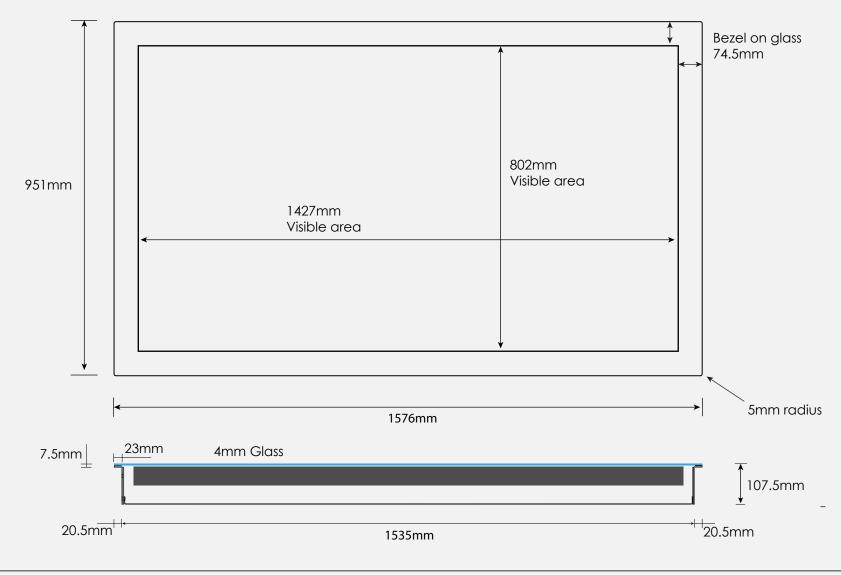
Insert with 55'' interactive area







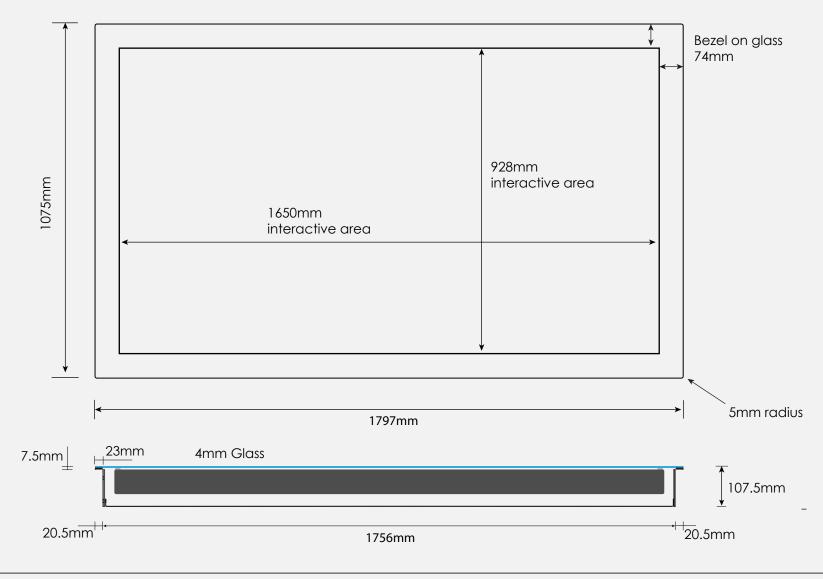
Insert with 65'' interactive area







Insert with 75'' interactive area







MULTITOUCH SOLUTIONS

Insert with 84" interactive area

