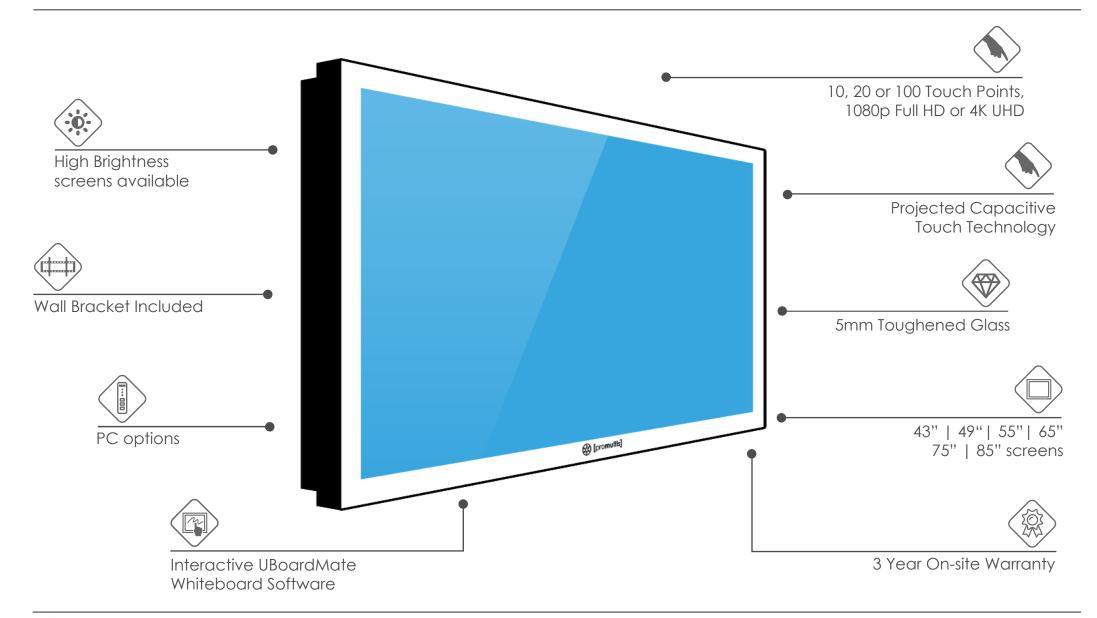


TAB Touch Screen

Offering Full HD 1080p or 4K, the picture quality is excellent and the touch response is superb. The screen is perfect for Business, Education and Commercial use.





CHASSIS FEATURES		
Materials	Aluminum	
Glass type	Toughened	
PANEL		
Interactive area	43" 49" 55" 65" 75" 85"	
Panel resolution	1080p Full HD or 4K UHD	
Native resolution	1920 x 1080 or 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		

PROJECTED CAPACITIVE	
Detection method	Projected Capacitive
Input method	Finger and gloved finger
Number of simultaneous touches	10, 20 or 100 touches
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	
	USB powered @ 5V
Average power consumption (P)	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





