

Uno Table

The Promultis Uno Table is a complete multi touch, collaborative interactive surface solution that integrates the latest touch screen technology into a table.





CHASSIS FEATURES		
Materials	Aluminum	
Glass type	Toughened	
Base unit	Cable Mangement and PC shelf	
Base	Plate or curved feet	
PANEL		
Interactive area	42" 48" 55" 65" 75" 86"	
Panel resolution	1080p HD or 4K UHD 3840 x 2160	
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		

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	USB powered @ 5V
	Peak consumption: 410 mA
consumption (P)	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



























