

# Netcare Ourboard™

Interactive Smartboard



Ourboard with electronic height-adjustable stand

With Netcare Ourboard, you can easily practice interactive and remote teaching. Integrated whiteboard features and educational software make learning more interesting!



## Windows10

I5 CPU, 4G RAM, 128G SSD  
(Customization)



## Android

Android 8.0, 4G RAM, 32G  
ROM



## 4K, 20 Points Touch

## Screen



## Education Software



## Camera (Optional)



## Electronic Height- adjustable Stand (Optional)

# Specifications

P/N	OB-65	OB-75	OB-86
Screen size	65 inch	75 inch	86 inch
Type	Type a-Si TFT-LCD		
Aspect Ratio	16:9		
Backlight	LED		
Resolution	3840 × 2160		
Refresh Rate	60Hz		
Brightness	400nits		
Contrast Ratio	4000:1		
Viewing Angle	178°		
Colors	1.07B Colors(10 Bits)		
Life(MTBF)	≥ 120,000H		
Glass Plate	AG(anti-glare) Tempered Glass Reflectivity< 1%		
Glass Thickness	3mm		
Glass Hardness	Mhos 7		
Internal Speakers	20W*2		
Analog Signal	VGA Compatible:VGA、SVGA、XGA、WUXGA、SXGA		
PowerConsumption	AC:100-240V;60/50Hz 200W(Max); <0.5W(Standby)	AC:100-240V;60/50Hz 330W(Max); <0.5W(Standby)	AC:100-240V;60/50Hz 450W(Max); <0.5W(Standby)
Android Spec	System Version: Android 8.0, CPU: Cortex A73*2+A53*2 1.5GHz, GPU: MaliG51*4, RAM: DDR4 4G, ROM: 32G Ethernet: 10/100/1000Mbps, WiFi: IEEE 802.11a/b/g/n/ac(2.4GHz+5GHz)		
TV Connection Front	HDMI 2.0 in*1 / Public USB 3.0*4(Type A*3, Type C*1) / Touch USB 2.0*1(Type A)		
TV Connection Rear	DP 1.2 in*1 / HDMI 2.0 in*1 / VGA in*1 / VGA Audio in*1(3.5mm) / AV in*1 / RJ45 in*1 Type-C*1(Multimedia,data transfer,charging combined) / Touch USB 2.0*1(Type A) / Public USB 3.0*2(Type A) / USB(Android) 2.0*1(Type A) HDMI 2.0 out*1 / RJ45 out*1 / Spdif out(Optical)*1 / Headphone out*1(3.5mm) / RS232*1 / WIFI antenna*1		
Built-In Computer System(OPS)	Windows 10 64Bit Professional CPU:I5 7500, RAM:4G, Storage: 128G (Customization) Ethernet:10/100/1000Mbps, WiFi:IEEE 802.11b/g/n/ac(2.4GHz+5GHz), Bluetooth:4.2 DP 1.2 out*1 / HDMI 1.4 out*1 / VGA out*1 / RJ45 in*1 / LINE-OUT*1(3.5mm) / MIC-IN*1(3.5mm) USB 3.0*3(Type A)+USB 2.0*3(Type A) Recover button*1 / Power button*1 / WIFI antenna*2		
Touch Performance	Technology:Infrared; Minimum Touch Object:≥ 1mm Touch Precision:1mm; Positioning Precision:< 2mm.		
Touch Durability	≥ 60,000,000 times.(More than 100,000 hours)		
Touch Points	32-point touch, 20-point writing		
Touch Tools	Fingers, pens, or other untransparent objects.		
Touch Sliding Speed	Single touch:≥ 2.5m/s, Multi touch:≥ 1m/s.		
Touch Response Time	Single touch:< 5ms, Dual touch:< 7ms.		
Touch Light Resistance	Work normally under 80,000 lux illumination (Full daylight ≈ 100,000 lux)		
Touch OS Compatibility	Windows XP/7/8/10; Linux; Chrome OS; Mac OS; Android		
Touch Features	Driver-free, calibration-free, waterproof, dustproof, ultra-thin, light.		
Power Supply	< 2W, DC 5V ± 5%, electric current< 500mA		
AmbientConditions	Operation Temperature:0~40℃, Operation Humidity:20%~80%		
Physical Dimensions(L*W*T)/mm	1488*928*100 (Without Bracket) 1488*928*123 (With Bracket)	1733*1070*94.7 (Without Bracket) 1733*1070*126.7 (With Bracket)	1968*1201*111.8 (Without Bracket) 1968*1201*149.3 (With Bracket)
Frame Width(mm)	Left/Right/Top Frame:15.67 Bottom Frame:71.89	Left/Right/Top Frame:22.14 Bottom Frame:78.11	Left/Right/Top Frame:15.67 Bottom Frame:71.89
Packaging Dimensions(L*W*H)/mm	1787*270*1150	1987*270*1255	2214*270*1354
Net Weight	45Kg ± 1Kg	57Kg ± 1Kg	78Kg ± 1Kg
Gross Weight	57Kg ± 1Kg	71Kg ± 1Kg	102Kg ± 1Kg
Standard Packaging Accessories	Pen*2 / Remote Control*1 / Power Cable*1(3 Meters) / HDMI Cable*1(5 Meters) / USB Cable*1(A-A, 7.5 Meters) / Manual*2(1 For Wall-mount Bracket, 1 For All-in-one Touch Screen) / Warranty Card*1 / Qualified Certificate*1 / Packing List*1		
Accessories	Education software Stand (Optional) Mobile Standing with fixed height (Optional) Electronic Mobile stand with height adjustment (Optional) Electronic Mobile stand with height adjustment and auto-flipping (Optional) Camera (Optional)		
Warranty	1 Year		



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