# **15.6 Inch Windows/Android Touch POS Terminal**

#### (M/N:POS-1566)

OCOM Wide-screen POS terminal has stylish and ultra slim body design, It has Android and windows OS nd motherboard for option, it is easy to install 2 display, MSR or VFD as modules by customers. This model is very convenient for maintenance by removing the back cover and it has rich I/O interfaces to be connected to more external devices

#### **Features:**

15.6 inch BOE brand new LCD screen

Multi-point projected capacitive touch panel

Removable bottom plate for smaller packaging and less shipping cost

The main screen supports large angle rotation to meet any observation angle

Border-less screen , the front protects against direct water splashes

Ultra-thin body makes the product more concise and stylish

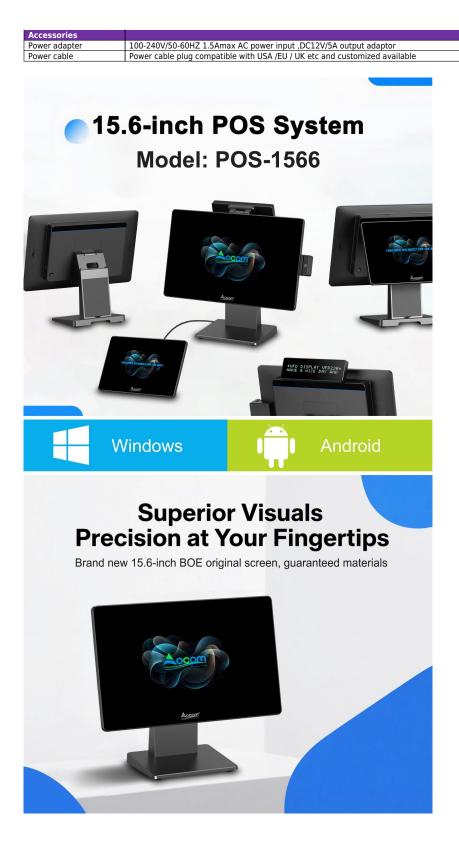
Thick and stable aluminum base

Cable slots inside the base make the cable more tidy

Customer display, secondary screen and MSR installation position is reserved on the shell

#### **Specification**

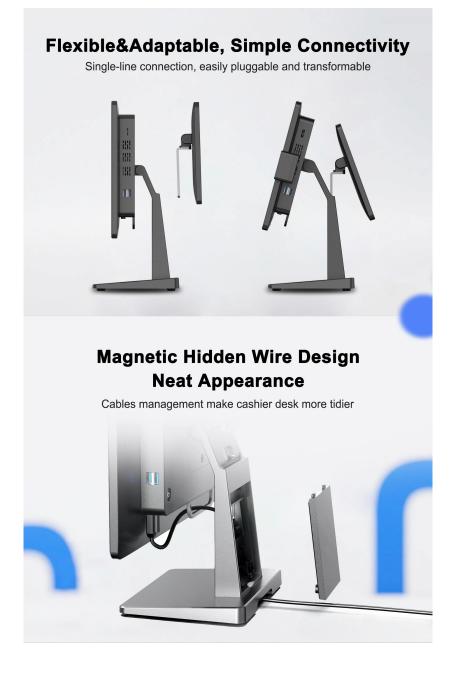
Main screen   15.6 inch touch screen monitor     Resolution   1366*768, 1920*1080 for option     Brightness   250cd/m     View angle   Horizon: 160; Vertical :150     Touch screen   Multi-point projected G+G capacitive touch     Sub-display   11.6 inch display wor W/w touch function, resolution 1366*768     Derformance   Performance     Motherboard   Intel Core IS 4     Intel Core IS 4   CPU other CPU need to be customized     System Memory   2*50-DIMM DDR3, 1333/1600MHz 4G8, up to 16G8     Storage device   Msata SSD 12806 or higher, up to 51208     Audio   On baard Real-tech chip     10/1000/bbs, 1*Realtek RTL8111 LAN chip     built in Mini PCL* slot, support embedded WiFi module     Optional WIFIGBT   2.4665G WIFI, BT 5.0 supported for option     Speaker   40hm/2w*1     Optional WIFIGBT   2.4065G WIFI, BT 5.0 support embedded WIFI module     Optional WIFIGBT   2.4065G WIFI, BT 5.0 support embedded WIFI module     Optional WIFIGBT   2.4065G WIFI, BT 5.0 support embedded WIFI module     Optional WIFIGBT   2.4065G WIFI, BT 5.0 support embedded WIFI module     Optional WIFIGBT   2.4065G WIFI, BT 5.0 support embedded WIFI module	Model	POS-1566-W
Main screen   15.6 inch touch screen monitor     Resolution   1366*768, 1920*1080 for option     Brightness   250cd/m     View angle   Horizon: 160; Vertical :150     Touch screen   Multi-point projected G+G capacitive touch     Sub-display   11.6 inch display wor W/w touch function, resolution 1366*768     Derformance   Performance     Motherboard   Intel Core IS 4     Intel Core IS 4   CPU other CPU need to be customized     System Memory   2*50-DIMM DDR3, 1333/1600MHz 4G8, up to 16G8     Storage device   Msata SSD 12806 or higher, up to 51208     Audio   On baard Real-tech chip     10/1000/bbs, 1*Realtek RTL8111 LAN chip     built in Mini PCL* slot, support embedded WiFi module     Optional WIFIGBT   2.4665G WIFI, BT 5.0 supported for option     Speaker   40hm/2w*1     Optional WIFIGBT   2.4065G WIFI, BT 5.0 support embedded WIFI module     Optional WIFIGBT   2.4065G WIFI, BT 5.0 support embedded WIFI module     Optional WIFIGBT   2.4065G WIFI, BT 5.0 support embedded WIFI module     Optional WIFIGBT   2.4065G WIFI, BT 5.0 support embedded WIFI module     Optional WIFIGBT   2.4065G WIFI, BT 5.0 support embedded WIFI module	Name	15.6 inch Windows touch screen POS terminal
Resolution   13667768, 1920*1080 for option     Brightness   2     250cd/m   Yew angle     Horizon: 160, Vertical: 150     Touch screen   Multi-point projected G+G capacitive touch     Sub-display   11.6inch display W or W/o touch function, resolution 1366*768     Customer display   2*20 VFD mounted to back cover for option     Performance   the     Motherboard   Intel Core IS 4     Kystem Memory   2*50-DIMM DDR31 1333/1600MHz 4GB, up to 16GB     Storage device   Msata SSD 128GB or higher, up to 512GB     Audio   On board Real-tech chip     LN   10/100/1000Mbs, 1*Realtek RTB111 LAN chip     Daw   built in Min PCL-E slos.upport embedded W/FI module     Optional WIFIGBT   2.4GASG WIFI BT 5.0 supported for option     Speaker   dohm/2w*1     Optional System   Support win10 /win11     Connectivity   power buton*1     Z*USB.0 (CMR5322) * 1   12*U DC in jack*1     12*U DC in jack*1   12*U DC in jack*1     1	Main screen	15.6 inch touch screen monitor
Brightness   2     View angle   Horizon: 160; Vertical :150     Touch screen   Multi-point projected G+G capacitive touch     Sub-display   11. 6inch display W or W/o touch function, resolution 1366*768     Customer display   2*20 VFD mounted to back cover for option     Performance   th     Motherboard   th     Intel Core 15 4   CPU, other CPU need to be customized     System Memory   2*50-DIM DDR31.1333/1600MHz 4GB, up to 16GB     Storage device   Msata S5D 128G on higher, up to 512GB     Audio   On board Real-tech chip     LN   10/1001000Mbs, Preaetek RTUB111 LAN chip     built in Mini PCLE slot.support embedded WiFi module     Optional WIFI6BT   2.4665G WIFI, BT 5.0 supported for option     Speaker   40hm/2w*1     Opwer button*1   tower button*1     LAN: NJ 0/100 townths, Preaetek RTUB111   Matherband     Optional WIFI6BT   2.4665G WIFI, BT 5.0 supported for option     Speaker   40hm/2w*1     Opwer button*1   tower button*1     LAN: NJ 0/12WO 1200KB, 200   COM(KS232) * 1     LAN: NJ 5*1   2*VD C in jack*1     LAN: NJ 5*1   2*VD C in jack*1	Resolution	1366*768. 1920*1080 for option
Touch screen   Multi-point projected G+G capacitive touch     Sub-display   11. 6inch display W or W/o touch function, resolution 1366*768     Customer display   2*20 VFD mounted to back cover for option     Performance   th     Motherboard   th     Intel Core I5 4   CPU,other CPU need to be customized     System Memory   2*50-DIMM DDR31.1333/1600MHz 4GB, up to 16GB     Storage device   Msata SSD 128GB or higher, up to 512GB     Audio   On baard Real-tech chip     LAN   10/100/1000Mbs, 1*Realtek RTL8111 LAN chip     built in Min PCL-E slots.pupport embedded WFI module     Operating System   Support win10 /win11     Connectivity   power buttom*1     External I/O port (IS 4   power buttom*1     IVD Cin [ack*1   LAN.R}/45*1     ZivB3.0(q4*USB2.0   COM(RS22) * 1     T+HDMI   Audio out*1[]*Mic-in     Package   Net 3.5kg(without power adaptor and power cord)     Package with foam inside   2 to 40 degrees centigrade     Verlight   Net 3.5kg(without power adaptor and power cord)     Package with foam inside   2 to 10 degrees centigrade     2 in 1 box   485*365*405mm/10kg <t< td=""><td>Brightness</td><td>2 250cd/m</td></t<>	Brightness	2 250cd/m
Sub-display   11.6 inch display W or W/o touch function, resolution 1366*768     Customer display   2*20 VFD mounted to back cover for option     Performance   th     Motherboard   intel Core IS 4     Intel Core IS 4   CPU, other CPU need to be customized     Storage device   Mstat SSD 1266B or higher, up to 1506B     Storage device   Mstat SSD 1266B or higher, up to 1512GB     Audio   On board Real-tech chip     LAN   10/(100/1000Mbs, 1*Realtek RTL8111 LAN chip     built in Min IPCL = slot, support embedded WIFI module     Operating System   Support win10 / win11     Connectivity   power button*1     External I/O port (IS 4   Power button*1     12 V DC in jack*1   LANR:IA5*1     Audio out*1[]*Mic-in   Package     Weight   Net 3.5kg(without power adaptor and power cord)     Package   4b*3*65*405mm/10kg     Operating temperature   0 to 40 degrees centigrade     Vorking humpidity   0 to 40 degrees centigrade	View angle	Horizon: 160; Vertical :150
Customer display   2*20 VFD mounted to back cover for option     Performance   Intel Core 15 4   CPU,other CPU need to be customized     System Memory   2*50-DIMM DDR3L 1333/1600MHz 4GB, up to 16GB     Storage device   Msata S5D 128GB or higher, up to 512GB     Audio   On board Real-tech chip     LN   10/100/1000Mbs, 1*Realek RTLB111 LAN chip     built in Min PCLE slot, support embedded WIFI module   Optional WIFL&BT     Optional WIFL&BT   2.46556 WIFL, BT 5.0 supported for option     Speaker   4ohm/2w*1     Operating System   Support win10 /win11     Connectivity   power button*1     External I/O port (I5 4)   12V DC in jack*1     LAN:   10/V DCI in jack*1     Audio out*1[]1*Mic-in   Audio out*1[]1*Mic-in     Package   Weight   Net 3.5kg/without power adaptor and power cord)     Package with foam   470*180*400mm/4.6kg     inside   11 box   485*365*405mm/10kg     Operating temperature   0 to 40 degrees centigrade     Operating temperature   0 to 40 degrees centigrade	Touch screen	Multi-point projected G+G capacitive touch
Performance     Intel Core 15 4     CPU, other CPU need to be customized       System Memory     2*SO-DIMM DDR31 1333/1600MHz 4GB, up to 16GB     Storage device     Msata SSD 128G br higher, up to 512GB       Audio     On board Real-tech chip     Storage device     Msata SSD 128G br higher, up to 512GB       Audio     On board Real-tech chip     Storage device     Msata SSD 128G br higher, up to 512GB       Control (10/100/1000Mbs), 1*Realtek RTL8111 LAN chip     built in Mini PCI-E slot, support embedded WIFI module       Optional WIFI&BT     2.466SG WIFI, BT 5.0 supported for option     Speaker       Operating System     Support win10 /win11     Connectivity       Power button*1     T2V DC in jack*1     LAN:R/45*1       12V DC in jack*1     LAN:R/45*1     Z*USB3.0(J4*USB2.0       COM(RS222) * 1     T*HOMI     Audio out*1[1*Mic-in       Package     Net 3.5kg(without power adaptor and power cord)     470*180*400mm/4.6kg       Y inside     Ad5*a05*40Smm/10kg     Control Commont       Operating temperature     0 to 40 degrees centigrade     Control Commont       Overline     Ot 60 degrees centigrade     Control Commont	Sub-display	11.6inch display W or W/o touch function, resolution 1366*768
Motherboard     th Intel Core IS 4     CPU,other CPU need to be customized       System Memory     2*SO-DIMM DDR3L 1333/1600MHz 4GB , up to 16GB       Storage device     Msata SSD 128GB or higher, up to 512GB       Audio     On board Real-tech chip       LAN     10//100/1000Mbs, 1*Realtek RTL8111 LAN chip built in Mini PCI-E slot, support embedded WIFI module       Optional WIFI&BT     2.4G&SG WIFI, BT 5.0 support embedded WIFI module       Optional WIFI&BT     2.4G&SG WIFI, BT 5.0 support embedded WIFI module       Optional WIFI&BT     2.4G&SG WIFI, BT 5.0 support embedded WIFI module       Optional WIFI&BT     2.4G&SG WIFI, BT 5.0 support embedded WIFI module       Optional WIFI&BT     2.4G&SG WIFI, BT 5.0 support embedded WIFI module       Optional WIFI&BT     2.4G&SG WIFI, BT 5.0 support embedded WIFI module       Optional WIFI&BT     2.4G&SG WIFI, BT 5.0 support embedded WIFI module       Optional WIFI&BT     2.4G&SG WIFI, BT 5.0 support embedded WIFI module       Optional WIFI&BT     2.4G&SG WIFI, BT 5.0 support embedded WIFI module       Optional WIFI&BT     2.4G&SG WIFI       External I/O power button*1     2.4G&SG WIFI       2.10 VC in jack*1     2.4G&SG WIFI       2.4G WIFI     2.4G&SG WIFI       2.4G WIFI<	Customer display	2*20 VFD mounted to back cover for option
Intel Core IS 4° CPU,other CPU need to be customized     System Memory   2*SO-DIMM DDR3L 1333/1600MHz 4GB, up to 16GB     Storage device   Msata SSD 128GB or higher, up to 512GB     Audio   On board Real-tech chip     LAN   10//100/1000Mbs, 1*Realtek RTL8111 LAN chip     built in Min PCI-E slot, support embedded WIFI module     Optional WIFI&BT   2.4G&SG WIFI, BT 5.0 supported for option     Speaker   40hm/2w*1     Operating System   Support win10 /win11     Connectivity   Power button*1     12V DC in jack*1   LAN.«4/9*1     LAN.«4/9   10/2 VC in jack*1     LAN.«4/9   12V DC in jack*1     LAN.«4/9   11     VP Conjack*1   Audio out*1(11*Mic-in     Package   Weight     Net 3.5kg(without power adaptor and power cord)     Package with foam inside   48*365*405mm/10kg     10x   48*365*405mm/10kg     Operating temperature   0 to 40 degrees centigrade     Operating temperature   0 to 60 degrees centigrade     Storage tem	Performance	
Storage device   Msata SSD 128GB or higher, up to 512GB     Audio   On board Real-tech chip     LAN   10/1007100Mbs, 1*Realtek RT8111 LAN chip     built in Mini PCI-E slot, support embedded WIFI module     Optional WIFI&BT   2.4G&SG WIFI_BT 5.0 supported for option     Speaker   40hm/2w*1     Operating System   Support win10 /win11     Connectivity   power button*1     I2V DC in jack*1   LAN:RJ+45*1     LAN:RJ+45*1   2*USB3.014*USB2.0     COM(RS232) * 1   1*HDMI     Audio out*1[]*Mic-in   Package     Weight   Net 3.5kg(without power adaptor and power cord)     Package with foam   405*365*405mm/10kg     Operating temperature   0 to 40 degrees centigrade     Storage temperature   0 to 60 degrees centigrade     Storage temperature   0 to 60 degrees centigrade	Motherboard	Intel Core 15 4 CPU,other CPU need to be customized
Audio   On board Real-tech chip     LAN   10//100/1000Mbs, 1*Realtek RTL8111 LAN chip     built in Mini PCLE. slots support embedded WIFI module     Optional WIFI&BT   2.4G&SG WIFI, BT 5.0 supported for option     Speaker   40hm/Zw*1     Operating System   Support win10 /win11     Connectivity   power button*1     12V DC in jack*1   LAN:RJ-45*1     Z*USB3.0[14*USB2.0   COM(RS232) * 1     2*USB3.0[14*USB2.0   COM(RS232) * 1     1*HDMI   Audio out*1[]*Mic-in     Package   weight     Net 3.5kg(without power adaptor and power cord)     Package with foam   470*180*400mm/4.6kg     inside   2     2 inl box   485*365*405mm/10kg     Operating temperature   0 to 40 degrees centigrade     Operating temperature   0 to 60 degrees centigrade     Storage temperature   0 to 60 degrees centigrade	System Memory	
LAN   10//100/1000Mbs, 1*Realtek RTL8111 LAN chip     built in Mini PCI-E slot,support embedded WIFI module     Optional WIFI&BT   2.4G&SG WIFI ,BT 5.0 supported for option     Speaker   40hm/2w*1     Operating System   Support win10 /win11     Connectivity   power button*1     12V DC in jack*1   LAN:RJ-45*1     2*USB3.0[24USB2.0   COM(RS232) * 1     1*HDMI   Audio out*1[]1*Mic-in     Package   weight     Weight   Net 3.5kg(without power adaptor and power cord)     Package with foam inside   45*365*405mm/10kg     2 in1 box   485*365*405mm/10kg     Operating temperature   0 to 40 degrees centigrade     Vorking humidity   10%~680% No condensation		
built in Mini PCI-E slot, support embedded WIFI module       Optional WIFI&BT     2.4G&5G WIFI, BT 5.0 supported for option       Speaker     40hm/2w*1       Operating System     Support win10 /win11       Connectivity     -       External I/O port (I5 4)     power button*1       12V DC in jack*1     LAN:RJ-45*1       2*USB3.0[J4*USB2.0     -       COM(KS232) * 1     -       1*HDMI     Audio out*1[]1*Mic-in       Package     wet 3.5kg(without power adaptor and power cord)       Package with foam inside     470*180*400mm/4.6kg       2 in 1 box     485*365*405mm/10kg       Operating temperature     0 to 40 degrees centigrade       Vorking humidity     10%~80% No condensation	Audio	
Optional WIFI&BT   2.4G&5G WIFI ,BT 5.0 supported for option     Speaker   4ohm/2w*1     Operating System   Support win10 /win11     Connectivity   power button*1     External I/O port (I5 4)   power button*1     I2V DC in jack*1   LAN:RJ-45*1     2*USB3.0[]4*USB2.0   COM(RS232) * 1     T*HDMI   Audio out*1[]*Mic-in     Package   Weight     Net 3.5kg(without power adaptor and power cord)     Package with foam   Avo*180*400mm/4.6kg     inside   2     forumented   0 to 40 degrees centigrade     Operating temperature   0 to 40 degrees centigrade     Vorking humidity   10%~80% No condensation	LAN	
Speaker   4ohm/2w*1     Operating System   Support win10 /win11     Connectivity   ************************************	Optional WIFI&BT	
Connectivity   power button*1     External I/O port (I5 4) <sup>1</sup> 2V DC in jack*1 <sup>1</sup> 2V DC in jack*1 LAN:RJ-45*1 <sup>2</sup> VSB3.0]4*USB2.0 COM(RS232) * 1 <sup>1</sup> HDMI Audio out*1[]1*Mic-in Package Weight     Net 3.5kg(without power adaptor and power cord) Package with foam iside 2 in 1 box 485*365*405mm/10kg Cordenset centigrade Storage temperature Ot o 40 degrees centigrade Storage temperature -10 to 60 degrees centigrade Working humidity 10%~80% No condensation	Speaker	
th power button*1 External I/O port (I5 4) External I/O port (I5 4)	Operating System	Support win10 /win11
External I/O port (I5 4 ) 12V DC in jack*1 LAN:RJ-45*1 2*USB3.0[4*USB2.0 COM(R5232) * 1 1*HDMI Audio out*1[]1*Mc-in Package Weight Net 3.5kg(without power adaptor and power cord) Package with foam inside 2 in1 box 485*365*405mm/10kg Chyrotheol Operating temperature Ober du degrees centigrade Storage temperature Ober du degrees centigrade Working humidity 10%~80% No condensation	Connectivity	
LAN:R-45*1     2*USB3.0[]4*USB2.0     COM(R5232) * 1     1*HDMI     Audio out*1[]1*Mic-in     Package     Weight   Net 3.5kg(without power adaptor and power cord)     Package with foam     af0*180*400mm/4.6kg     iside     2 in1 box   485*365*405mm/10kg     Correnting temperature   0 to 40 degrees centigrade     Vorking humidity   10%~80% No condensation	th External I/O port (I5 4 )	power button*1
2*USB3.0[]4*USB2.0     COM(R5232) * 1     1*HDMI     Audio out*1[]1*Mic-in     Package     Weight   Net 3.5kg(without power adaptor and power cord)     Package with foam     nside     2 in1 box   485*365*405mm/10kg     Forumment     Operating temperature   0 to 40 degrees centigrade     Storage temperature   -10 to 60 degrees centigrade     Working humidity   10%~80% No condensation		12V DC in jack*1
COM(RS232) * 1     1*HDMI     Audio out*1[]1*Mic-in     Package     Weight   Net 3.5kg(without power adaptor and power cord)     Package with foam inside     2 in1 box   485*365*405mm/10kg     Covronment     Operating temperature     0 to 40 degrees centigrade     Storage temperature     -10 to 60 degrees centigrade     Working humidity     10%~80%		LAN:RJ-45*1
1*HDMI     Audio out*1[]1*Mic-in     Package     Weight   Net 3.5kg(without power adaptor and power cord)     Package with foam     470*180*400mm/4.6kg     inside     2 in1 box   485*365*405mm/10kg     Environment     Operating temperature     0 to 40 degrees centigrade     Storage temperature     -10 to 60 degrees centigrade     Working humidity     10%~80%		2*USB3.0[]4*USB2.0
Audio out*1[]1*Mic-in     Package     Weight   Net 3.5kg(without power adaptor and power cord)     Package with foam   470*180*400mm/4.6kg     inside   2     2 in1 box   485*365*405mm/10kg     Chyronneti   0     Operating temperature   0 to 40 degrees centigrade     Storage Emperature   -10 to 60 degrees centigrade     Working humidity   10%~80% No condensation		COM(RS232) * 1
Package     Weight   Net 3.5kg(without power adaptor and power cord)     Package with foam   470*180*400mm/4.6kg     inside   2     2 in1 box   485*365*405mm/10kg     Chymometi   0     Operating temperature   0 to 40 degrees centigrade     Storage temperature   -10 to 60 degrees centigrade     Working humidity   10%~80% No condensation		1*HDMI
Weight     Net 3.5kg(without power adaptor and power cord)       Package with foam inside     470*180*400mm/4.6kg       2 in1 box     485*365*405mm/10kg       Environment     0       Operating temperature     0 to 40 degrees centigrade       Storage temperature     -10 to 60 degrees centigrade       Working humidity     10%~80% No condensation		Audio out*1[]1*Mic-in
Package with foam   470*180*400mm/4.6kg     inside   2 in1 box     2 in1 box   485*365*405mm/10kg     Environment   0     Operating temperature   0 to 40 degrees centigrade     Storage temperature   -10 to 60 degrees centigrade     Working humidity   10%~80%   No condensation	Package	
inside 485*365*405mm/10kg Environment Operating temperature 0 to 40 degrees centigrade Storage temperature -10 to 60 degrees centigrade Working humidity 10%~80% No condensation	Weight	
2 in1 box 485*365*405mm/10kg   Environment 0   Operating temperature 0 to 40 degrees centigrade   Storage temperature -10 to 60 degrees centigrade   Working humidity 10%~80% No condensation	Package with foam	470*180*400mm/4.6kg
Environment     Operating temperature     0 to 40 degrees centigrade       Storage temperature     -10 to 60 degrees centigrade     -10 to 60 degrees centigrade       Working humidity     10%~80%     No condensation	inside	
Storage temperature -10 to 60 degrees centigrade   Working humidity 10%~80% No condensation	2 in1 box	485*365*405mm/10kg
Storage temperature -10 to 60 degrees centigrade   Working humidity 10%~80% No condensation	Environment	
Working humidity 10%~80% No condensation	Operating temperature	0 to 40 degrees centigrade
	Storage temperature	
Storage humidity 10%~90% No condensation	Working humidity	10%~80% No condensation
	Storage humidity	10%~90% No condensation





db

Original 80db high-fidelity speaker included, clear information transmission



## Modular Design Strong Customization Capability



### Silent Operation, Unwavering Stability

Fanless design, silent and dustproof



×