

Backpack LCD Display



13.3~21.5inch design

24~32inch design

*The image is for reference only, the actual product shall prevail!

Product Features:

1. 13.3inch to 32inch available; touch screen is optional
2. Full HD display, IP55 design, standard is 500nits, high brightness is optional
3. Industrial-grade design with beautiful and thin body; good heat dissipation effect and can run stably for a long time without interruption
4. The front is made of 4mm physical tempered glass, with high hardness and high safety protection factor; the frame is made of PVC, which is waterproof; the body is made of waterproof cloth.
5. Flexible system optional, standalone with usb plug and play or Android operating system with cms software for pics. and videos management.
6. Built in power bank with different capacity, support 2~6hrs working.

Items	V013BPD01	V015BPD01	V018BPD01	V021BPD01	V024BPD01	V027BPD01	V032BPD01
Display							
Panel Size	13.3inch	15.4inch	18.5inch	21.5inch	24inch	27inch	32inch
Active Area	293.76(W)* 165.2mm(H)	296(W)*220(H)	410.8mm(W) ×231.4mm(H)	476mm(W)×298 mm(H)	525.5mm(W)×2 97mm(H)	598mm(W)×33 6mm(H)	680(W)*390(H)
Aspect Ratio	16:9	16:9	16:9	16:9	16:9	16:9	16:9
Contrast Ratio	1000:1	1000:1	1000:1	1000:1	1400:1	1400:1	1400:1
View angle	170°(H/V)	170°(H/V)	178°(H/V)	178°(H/V)	178°(H/V)	178°(H/V)	178°(H/V)
Brightness	300nits	300nits	300nits /500nits/800nits /1000nits	300nits /500nits/800nits /1000nits	300nits /500nits/800nits /1000nits	300nits /500nits/800nit s/1000nits	300nits /500nits/800nit s/1000nits
Resolution	1024*768	1024*768	1366*768	1920*1080	1920*1080	1920*1080	1920*1080
Panel Life	50000hours	50000hours	50000hours	50000hours	50000hours	50000hours	50000hours
Support Color	16.7M	16.7M	16.7M	16.7M	16.7M	16.7M	16.7M
Response Time	5ms	5ms	8ms	8ms	8ms	8ms	8ms

Touch parameter(optional, 18.5inch above have touch option)							
Touch	not support	PCAP Touch					
Touch type		10-point high precision					
Touch		4096*4096					
Touch		±2mm (more than 90% touch area)					
Touch Tool		finger,touch pen,soft pen or finger with gloves					
Response Time		<6ms					
Writing Height		<2mm					
Operating		Windows/Linux/Mac/Android/Chrome					
Bag Parameters							
Bag color	Black						
Bag material	water proof Nylon cloth						
Surface	tempered glass						
border	ABS						
System options							
Standalone	USB plug and play						
Android option	CPU	RK3566, quad core, main frequency 1.8GHz					
	RAM+ROM	Standard configuration 2G+16G, optional with 4+32G;					
	Android system	Android 11					
Wireless	RJ45*1 (100M), supports Ethernet ; Support 2.4GHz Wi-Fi (optional 5GHz) ; support Wi-Fi 802.11b/g/n protocol;						
Bluetooth	bluetooth 4.2						
Ethernet	1,10M/100M self-adapting Ethernet						
Ports	2*USB,1*TF, 1*HDMI out, 1*LAN, 1*DC						
System	Chinese (Traditional/Simplified), English, Russian, French, Spanish, Portuguese, Arabic, Italian, Japanese, Korean,						
Video Format	Support H.265 , H.264 , VP8, MAV, WMV, AVS, H.263, MPEG4 and other video formats						
Audio Format	MP3, WMA, WAV, APE, FLAC, AAC, OGG, M4A, 3GPP and other formats						
Audio							
Speaker	2*8Ω5W						
Power Supply							
Voltage	AC 12V 2A~12V 5A						
Items	V013BPD01	V015BPD01	V018BPD01	V021BPD01	V024BPD01	V027BPD01	V032BPD01
Display							
Panel Size	13.3inch	15.4inch	18.5inch	21.5inch	24inch	27inch	32inch
Working power	10W	15W	45W	70W	75W	83W	
Standby power consumption	0.1W	0.1W	0.1W	0.1W	0.1W	0.1W	0.1W
Environmental							
Operating Temperature	0°C to 40°C (32°F to 104°F)						
Storage Temperature	-15°C to 55°C (-5°F to 131°F)						
Operating Humidity	20% to 80% non-condensing humidity						
Storage Humidity	20% to 90% non-condensing humidity						
Physical specifications							
Backpack size	32*15*46cm	29.5*11*38cm	33.5*8*51cm	35*10*54cm	32*8*54.4cm	36.9*8*63.1cm	42.4*8*72.6cm

Packed carton Dimensions	47*34*11cm	47*34*11cm	65*19*46cm	65*19*46cm	65*19*46cm	81*18*51cm	81*18*51cm
Net Weight	2kg	2kg	3.1kg	4kg	5kg	5.5kg	7kg
Packed Weight	2.2kg	3.5kg	4.1kg	5.5kg	6kg	7.5kg	9.5kg
Battery	Optional different capacities (30000,60000maH)						
Battery Charger	12V 8A						
Accessories	Power cable*1, remote control*1, Power bank*1						
Certifications	CE FCC ROHS CB						
Warranty	One year						

