

Datasheet							
Model	XY800_D						
Type	PC（Computer）						
Screen type	TFT LCD / LED back light						
Screen size	12.1"	15"	17"	19"	15.6"	18.5"	21.5"/23.8"
Resolution	1024*768（4：3）		1280*1024(5：4)		1920*1080(16：9)		
Brightness	300 cd/m² / 600 cd/m²(customized)						
Back light	50000 hours						
Operation	touch panel						
CPU	Intel Core i5 @upto 3.5GHz，Intel Core i7 @upto4.6GHz						
RAM	8 GB，16GB						
Memory	128GB, 256GB, 512GB, 1TB；SSD						
Ethernet	2*10/100/1000 MbpsEthernet, RJ45						
Serial port	4 * RS232 & 1*RS485, RS422, RS232						
USB	4 * USB Device 3.0, scalable 2*USB 2.0						
Operating system	Windows 7, Windows 10, Windows 11						
Operating temperature	NT: 0～50℃/ LT: -20～60℃/ WT: -40～60℃						
Storage temperature	-10～60℃/-40～70℃						
Environment humidity	10 ～90 % RH (no condensation)						
Voltage level	110~220VAC or 110VDC / 24VDC						
Rated power	25W Max 60W						
electrical interface	XY800_D：5*M20		XY800_D：5*M20		XY800_D：6/8*M20		
Button/Indicator	Max 4 (only XY800_D)		Max 5		Max 6 (only XY800_D)		
Protection level	IP66(whole machine)						
Ex-proof mark	XY800_D：Ex db ib IIB T6 Gb；Ex ib tb IIIC T80℃ Db						