

Intrinsically Safe Industrial Explosion-proof Pad XPad_01

Developed by Beijing Dorland System Control Technology Co., LTD., the industrial explosion-proof Pad XPad_01 adopted advanced technology of Germany with intrinsically safe circuit, 7.0" touch screen and 5.0 Megapixel (Front Camera) 13 Megapixel (Rear Camera with Auto Focus) camera. Its waterproof and dustproof performance can meet the IP68 standards; In addition, built-in GPS / Beidou Double Star satellite system, elevation measurement, compass, and other functions suitable for outdoor construction and pipeline inspection. XPad_01 can also cooperate with OA office system, checking positioning system and data acquisition system etc.. Especially XPad_01 is used in dangerous environment of the explosion, such as petroleum, chemical, pharmaceutical, oil depot, tank farm as well as the dangerous sites with combustible and explosive gas. It is convenient for users to dispatch communicate timely.

Protection grade: IP68

Explosive-proof grade: Ex ib IIC T4 Gb

Certification No.: CCRI 18.2130

Software platform: Android 6.0

Touch Lens: Capacitive Touch screen

LCD Parameter: TFT, 7inch,
1280*800 Pixels, 16M colors

Camera: 1300M AF, 5M (front)

Flash Light: Yes, back

Memory: 3GB

User Memory: 32GB

Storage Card: T-Flash, up to 32GB

Battery Capacity: 6840mAh

Voice Call time: 17 Hours

Standby time: 320 Hours

Dimensions: 212.5*135.5*19.1mm

Weight: 600g

Bluetooth revision: Ver 4.0 (LE)

WiFi: IEEE 802.11 a/b/g/n/ac, AP Function

Video Phone: Yes

USB PC Modem: Yes

Wifi AP: Yes

GPS: A-GPS (Glonass optional)

G-Sensor: Yes

Digital Compass: Yes

Gyro: Yes



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Ambient light sensor:Yes

Proximity sensor:No

Barometer:Yes

Noise Cancellation Mic:No

FM:Yes

NFC:Yes

System I/O connector:Micro USB(5 pin)

USB revision USB:USB 2.0

USB charging:Yes,micro usb 1

USB host:Yes

Vedio Out:No

Audio jack:Yes 3.5mm

		检测 TESTING CNAS L0738
	170021131268	
CONFORMITY CERTIFICATE OF EXPLOSION-PROOF		
Certificate No.:		CCRI 18.2130
Company:	Beijing Dorland System Control Tech Co.,Ltd.	
Address:	Room 11B5,Huajie Plaza Dazhongsi Street,Haidian District, Beijing 100098,P.R.China	
Name of Product:	Industrial Intrinsically Safe Tablet PC/Pad	
Type of Product:	Xpad_01	
Marking:	Ex ib II C T4 Gb / Ex ibD 21 T130°C	
Technical Documents:	Q/DLM 006-2018	
Drawing No.:	XPAD_01 BZ01	
Note(s):	1. Power supply by dual protection rechargeable lithiumion battery with rated voltage 3.7VDC, battery type:Ex Battery 005, 6840mAh; 2. IP code:IP68@1.5m/1h.	
By verifying the drawings and technical documents and checking samples,the product complies with the following standards currently valid in P.R.China: GB 3836.1-2010, GB 3836.4-2010, GB 12476.1-2013, GB 12476.4-2010, GB/T 4208-2017		
Date of Issue:	6.8.2018	
Valid till:	6.7.2023	
Authorize:		
		
China Coal Research Institute Testing Center		
(The test center of the national safety production of mining equipment and mining oil in Beijing)		
Note: This certificate is only valid for the products that are in accord with samples tested and verified. Center Add: No.5 Qingniangou Road,Hepingli,Beijing,100013 Tel/fax: 010-84262992 The query url of Explosion-proof Certificate: http://www.ccritle.com.cn/Home		