

GF800D

Handheld PDA

GF800D is a professional terminal that was designed by GFUVE used for electronic meter reading. The perfect handle design makes people much easier & simpler when using it for work.

It can be used in many field, like reading electric meters (IR or RF), reading barcodes for management, also can be used a Data collecting machine. Its IP65 Protection level and stable & reliable Wince 5.0 Operation System makes it to be your good assistant.



Features

1. Using WINCE 5.0 operation system, developing the application software easily
2. Have high standard design of industrial level IP65
3. The side of terminal has a seal and attaching rubber, it make the terminals waterproofing and dust-free
4. Read data of electric energy meter via IR
5. Support a bar code scanning
6. Support WIFI, Bluetooth, GPRS and so many communications
7. Support 433M/868M/925M RFID module
8. Support 13.56M module
9. support the communication functions of USB2.0, RS232

Parameters

Basic parameters	
Operation system	WINCE 5.0
CPU	ARM 32bit 405MHz
Display	2.8 Inch TFT display, 320×240 pixels with touch screen
Keypad	27 keypads
Communication ports	USB2.0, RS232, RS485, IR
Scan module	IRDA
Communication option	433M/868M/925M/13.56M/GPRS
Battery	3.7V lithium battery, 4400mAH
Drop height range	1.5 M
Sealed classes	IP65

Basic parameters - continued

The specifications of laser security	Meet IEC Class 2/FDA Class II, IEC60825-1/EN60825-1
Memory	RAM 512M, Flash ROM 128MB

Mechanical parameters

Dimensions (L×W×H) (mm)	196×58×42
Weight (g)	420 (including battery)

Environmental conditions

Work temperature	-20°C to +50°C
Work humidity	5%-90% (without condensation)
Storage temperature	-30°C to +70°C
Storage humidity	5%-95% (without condensation)