ST327V6 Telecom Test PDA



ST327V6

Wifi 5G Android 9.0 OS Smart Phone
Optical Power Meter + VFL + IPTV Test+1 Gbps SPEEDTEST

Features

- 1.4 GHZ CPU and fast processor
- Strong protection for bad environment, IP65 The
- storage capacity is big and extensible Support
- Google Play
- Can install Work Force Management System
- Support WIFI 5G
- Support WIFI analyzer
- Support SPEEDTEST

Main Specifications

General Specifications	
Display screen	1920X1080 IPS, true color 5.5 inch touch screen
Operation system	Built-in Android 9.0 operation system
System	CPU is Qualcomm Snapdragon 450,1.4GHZ 4Core RAM 2G bytes ROM 16G, Compatible with 2/16G, 3/32G, 4/64G Supports Micro SD card (The biggest capacity is 256G)
Bluetooth	Support 4.0
WIFI	Support IEEE 802.11 a/b/g/n/ac (2.4G and 5G)
4G	CDMA 1X/EVDO BC0 GSM 850/900/1800/1900 WCDMA B1/B2/B5/B8 TD- SCDMA B34/B39 FDD-LTE B1/B2/B3/B4/B5/B7/B8 TD-LTE B38/B39/B40/B41
Power supply	Rechargeable 3.8V 6000mAh, support QC3.0 and Type-C
Camera	13 million pixels /2 million pixels camera and support auto focus and flash function
Protection grade	IP65
GPS	A-GPS & Beidou & GLONESS
Optical Power Index (also support 10G optical power)	
Wavelength range(nm)	800~1700
Photo sensing material	InGaAs
Power test range(dBm)	-70~+10 or -50~+26
Error range	±5%
Display distinguishability	Linear display: 0.1%; logarithmic display: 0.01 dBm

Connector	2.5 mm universal adapter
VFL Index	
VFL	FP-LD
Wavelength	650nm±20nm
Output power	5mw/10mw (optional)
Connector	2.5mm universal adapter (SC, FC, ST)
Working mode	CW or 2Hz modulation
Applicable fiber	SM / MM
IPTV Test	
Transmit Quality	
Curt rate(kbps)	Transfer rate of the IPTV service packages
IP num(is)	Statistics of IP package gathered in the sampling period
Lostednum	Data statistics of RTP package loss number gathered in the sampling period
IP Jitter	Reflect levels of IP packet transmission quality
Net Configuration (Supportanynetencapsulationformat,includeTS,TCP,UDP,RTP,RTSP,PPPoEetc.)	
MDI DF	Delay in MDI test regulated by RFC4445
MDI MLR	MediaPackagelossnumberinMDItestregulatedbyRFC4445SourceMAC:IPTVsenderMAC
Dst Mac	STB MAC address
Tos TTL	IP Protocol information
Source IP	IPTV sender IP
Dst Port	STB IP
Source Port	IPTV sender Port
Dest Port	STB Port
Rtp type	RTP Protocol information
Statistics	
MLR-15	Statistical value of MLR in 15 minutes
Losted total	RTP packet loss total number in test cycle
Rate	Current test cycle rate, including maximum, minimum and average statistics

Order Information

Ordering Information	Module Code
Standard / Basic Part	
CDMA1X/EVDOBC0 TD-SCDMAB34/B39 GSM850/900/1800/1900 FDD-LTE B1/B2/B3/B4/B5/B7/B8 WCDMAB1/B2/B5/B8 TD-LTEB38/B39/B40/B41	ST327V6
Optional Module	
Optical Power Meter Module	G
VFL Module	H
IPTV Test	I