



Portable Tester Andriod FTTx AR-NTA-FTTX



1 General

1.1 Features

- Android 10 OS.
- 8 Core processor.
- ≥ 2000 Mbps Speed test.
- Support 160MHZ Wifi 6.
- Mutiple Speed test modes.
- OOKLA Speed test.
- 10G Selective OPM

HDMI TV SIMULATION

Complete set-top box simulation demonstration without the need for a TV.



10MW VFL

10km test range

OPM Port

VFL Port

1 Gigabit Ethernet Port

2.5 Gigabit Ethernet Port

② Specification

1.2 Specification

Operating System	Android10
Communication system	2G/3G/4G
CPU	8-core CPU, 4*A73 2.0GHz+4*A53 1.8GHz processor; 64 bit processor
Memory	ROM: 4G; RAM: 64G
Screen	Size: 6.3inch Capacitive screen Resolution: 1520×720/2280×1080
Optical port	VFL port and optical power meter port
Electric port	1×2.5Gigabit Ethernet Port, 1×1 Gigabit Ethernet Port 1xType-C charging port, 1xHDMI port, 2x SIM card slot
Wireless	WIFI+Bluetooth
Wifi	2.4G+5G Frequency band
Front camera	5 megapixels/8 megapixels
Rear camera	13 megapixels/16 megapixels
10G PON power meter	Calibrated wavelength: 850m, 1270m, 1300m, 1310m, 1490m, 1550m, 1577m, 1625m Test range: -40~+10dBm
VFL	10mw, 650nm+10nm
HDMI TV simulation	Complete set-top box simulation demonstration without the need for a TV
Packet capture function	Real time packet capture and analysis through wireshark
IP Address acquisition method	Multiple IP address acquisition methods such as static configuration address, DHCP, PPPOE, etc
LAN testing	Ping, Ipconfig, Trace Route, Route ≥2000Mbps
WIFI test	Supports 2.4G/5G dual frequency WIFI testing 2*2mimo antenna comply with IEEE802.11a/b/g/n/ac/ax Support 160MHz WIFI6
Battery	8000mAh
Working conditions	-10℃~ 50℃; 5%~95%(No condensation)
Size/weight	193.5L×86W×33H(mm) / 508g