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Broadband
Products Partner



PRODUCTS
CATALOGUE

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GPON | VDSL | ADSL | 3G/LTE | WIFI Router | Repeater | Switch | Powerline Adapter | STB | VoIP Phone



Your Reliable Broadband CPE
Products Partner

Company introduction



Concentration

- > Dedicated in broadband CPE field.
- > One of the major Broadband CPE manufacturer in China, providing a complete CPE solutions.
- > Be well knowledgeable about the Telco demand, offering tailored-to-the-need product and OEM/ODM service to Telco customer.
- > Treasure the user experiences and demand, and strive to realize the customer value



Manufacturing Capacity

The SMT factory and assembly factory operating separately and professionally to concentrate itself at a specific area:

1. Achieve precise quality control and higher efficiency management.
2. Quick response and more flexible production capacity to accommodate small and huge order quantity demand.
3. Efficient cost reduction control with well supply chain management



R&D innovation

- > Over 15 years professional experiences in the broadband CPE technologies.
- > Complete in-house R&D system including ID, mechanical, Hardware, software and etc
- > Quick response to customer, offering a unique customization service.

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Discover
the future of
communication

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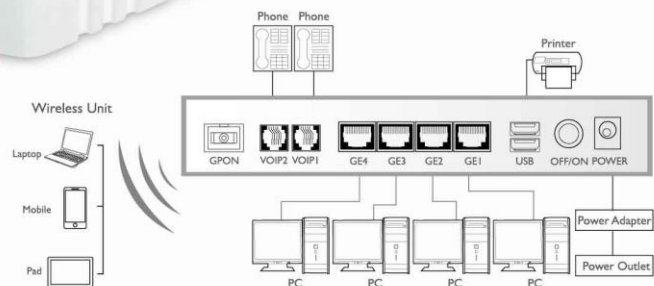
GPON

AC1200 Wireless Gigabit VoIP GPON Router

KF5662

Features:

- >4-Gigabit Ethernet Ports
- >One SC/APC GPON Port
- >2-FXS Ports for VoIP Application
- >Wireless 802.11b/ g/ n and 802.11ac AP integrated
- >Built-In 2 USB Ports
- >Support dual-bands 2.4/5GHz
- >With 11ac Speed up to 1200Mbps



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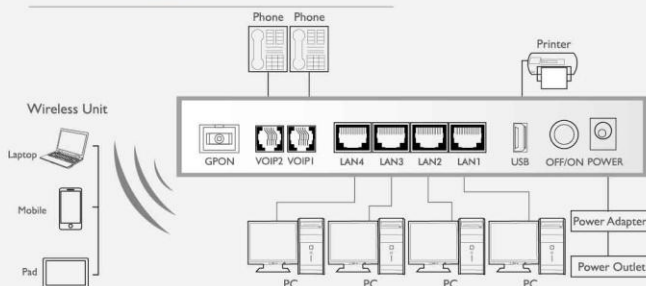
N300

Wireless VoIP GPON Router

KF5562

Features:

- >Support ITU-T G.984 GPON Standards
- >4- Fast Ethernet Ports
- >One SC/APC GPON Port
- >2-FXS Ports for VoIP Application
- >1-USB2.0 port for printer sharing
- >Wireless 802.11b/ g/ n AP integrated
- >Built-in 2T2R Antennas ,wireless speed up to 300Mbps
- >Support TR-069 Remote Management
- >Firewall, MAC Filtering, IP Filtering, URL Filtering

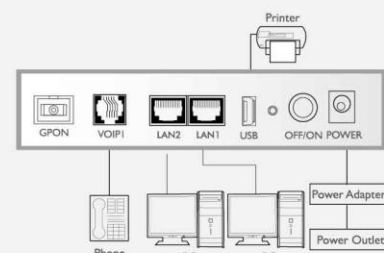


Wired GPON Series

KF561

Features:

- >2-Fast Ethernet Ports
- >One GPON Port
- >1 FXS for VoIP
- >Support TR-069 Remote Management
- >Firewall, MAC Filtering, IP Filtering, URL Filtering
- >Support Virtual Server (Port Forwarding),Port Triggering, DMZ Host IP
- >Support Dynamic DNS, Static Routes



GPON

	Wireless GPON			Wired GPON	
Model Name	KF5662	KF5562	KF562	KF561	KF501
Appearance					
Antenna	Built-in 2T2R for 2.4GHz Built-in 2T2R for 5GHz	Built-in 2T2R			
USB Port Number	2	1	1		
Gigabit Ethernet Port	4				1
Fast Ethernet Port		4	4	2	
WIFI Standard	802.11ac/b/g/n	802.11b/g/n			
Wireless Rate(Mbps)	1200	300			
Dual Band(2.4G/5G)	✓				
TR-069	✓	✓	✓	✓	✓
IPv4/IPv6	✓	✓	✓	✓	✓
FXS Port	2	2	2	1	
Firewall	✓	✓	✓	✓	✓
Wireless Security	IEEE802.1x support 64/128 bits WEP WPA WPA2 WPA/WPA2-PSK				

Fiber Series ONT

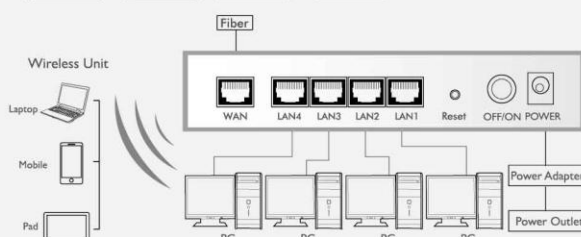
KF162

Features:

- >One SFP module fiber WAN port
- >Built-in 4-Fast Ethernet Port Switch
- >Wireless 802.11b/ g / n AP integrated
- >External 2T2R Antennas, Wireless link rate up to 300Mbps
- >Integrated With TR-069 Client
- >IPv4/IPv6 Dual Stack

Specification:

- >Point-to-point emulation between each ONU and OLT
- >NAT, static routing and RIP v1 /v2
- >UPNP and DDNS
- >Virtual Server and DMZ,SNTP, DNS relay& IGMP proxy
- >Firewall: MAC Filtering , IP Filtering, URL Filtering
- >Management and Configuration via Telnet and web GUI
- >Support wireless guest network



VDSL

Wireless VDSL2 Modem Router

KW6213

Features:

- >Dual WAN Access: VDSL RJ11 & Ethernet WAN RJ45.
- >Compliant with VDSL,VDSL2 standards
- >Support Fall back to ADSL/ADSL2+
- >Built-in 5-Gigabit Ethernet Ports
- >Wireless 802.11ac/b/g/n AP integrated
- >Profile 8a,8b,8c,8d,12a,12b,17a,30a
- >Upstream: Up to 100Mbps
- >Downstream: Up to 100 Mbps.
- >Wireless rate up to 1600Mbps
- >Two- USB Ports
- >Integrated With TR-069 Client
- >IPv4/IPv6 Dual Stack
- >Advanced QoS
- >Support data & time parent control



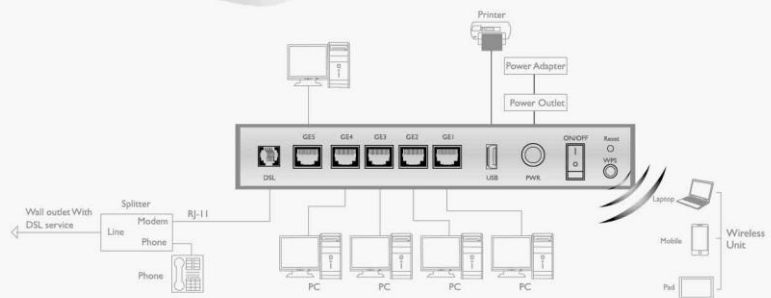
KW62293

Features:

- >Dual WAN Access: VDSL RJ11 & Ethernet WAN RJ45.
- >Compliant with VDSL,VDSL2 standards
- >Support Fall back to ADSL/ADSL2+
- >5-Gigabit Ethernet LAN ports for wired connection
- >Upstream: Up to 100 Mbps
Downstream: Up to 100 Mbps.
- >Built-in 2T2R Antennas, Wireless rate up to 1200Mbps
- >Integrated with one USB port
- >Integrated With TR-069 Client
- >IPv4/IPv6 Dual Stack

Specification:

- >Profile 8a,8b,8c,8d,12a,12b,17a,30a
- >Wireless 802.11b/ g / n AP integrated
- >Security IEEE 802.1x Supports 64/128 bits WEP, WPA, WPA2, WPA/WPA2-PSK
- >Band Plan 997 and 998
- >802.1d Transparent bridging
- >Advanced QoS
- >Support URL, MAC filter



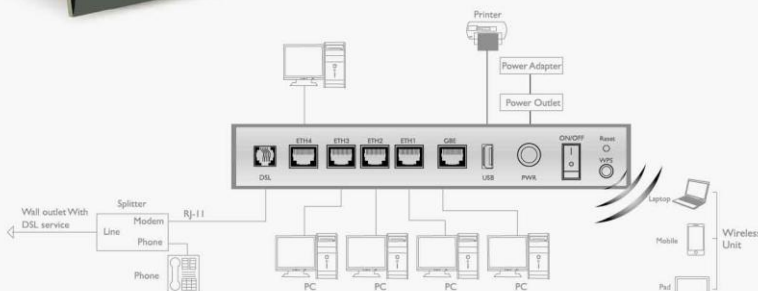
KW52293

Features:

- >Compliant with VDSL,VDSL2 standards
- >Support Fall back to ADSL/ADSL2+
- >1-Gigabit Ethernet LAN ports for WAN
- >4-Fast Ethernet LAN ports for wired connection
- >Upstream: Up to 100 Mbps
Downstream: Up to 100 Mbps.
- >Built-in 2T2R Antennas, Wireless rate up to 300Mbps
- >Integrated With TR-069 Client
- >IPv4/IPv6 Dual Stack

Specification:

- >Profile 8a,8b,8c,8d,12a,12b,17a,30a
- >Wireless 802.11b/ g / n AP integrated
- >Security IEEE 802.1x Supports 64/128 bits WEP, WPA, WPA2, WPA/WPA2-PSK
- >Band Plan 997 and 998
- >Enable multimode opearability with VDSL2 and ADSL2/ADSL2+
- >802.1d Transparent bridging
- >Advanced QoS
- >Support URL, MAC filter
- >Dual WAN Access: VDSL RJ11 & Ethernet WAN RJ45
- >Multi-SSID



Wireless Bonding VDSL Modem Router

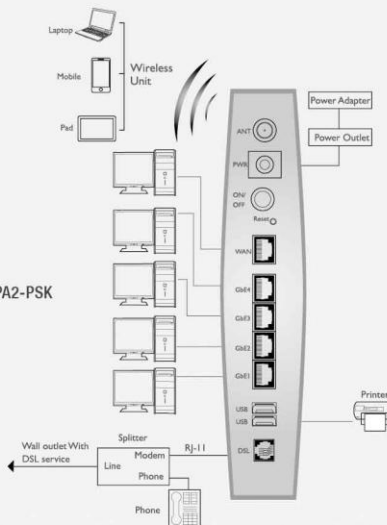
KW6225

Features:

- >Compliant with VDSL,VDSL2 standards
- >Support Fall back to ADSL/ADSL2+
- >VDSL/ADSL Bonding
- >2 USB 2.0 Host Ports
- >5 Gigabit Ports for LAN or WAN
- >802.11 b/g/n and 11 ac standards compliant
- >Wireless link rate up to 1600Mbps.
- >Integrated With TR-069 Client
- >IPv4/IPv6 Dual Stack

Specification:

- >Profile 8a,8b,8c,8d,12a,12b,17a
- >Security IEEE 802.1x Supports 64/128 bits WEP, WPA, WPA2, WPA/WPA2-PSK
- >Enable multimode operability with VDSL2 and ADSL2/ADSL2+
- >802.1d Transparent bridging
- >Advanced QoS
- >Support parent control
- >Multi-SSID
- >Support wireless guest network



Wireless VDSL2 VoIP Gateway

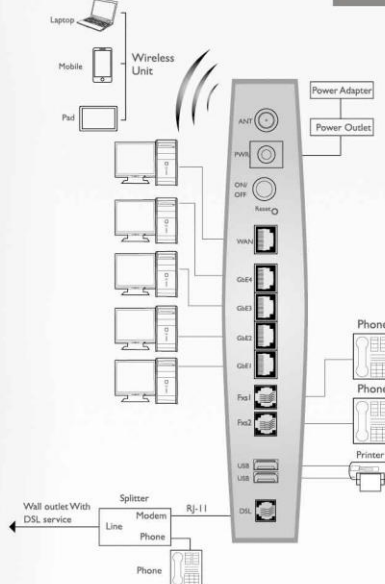
KW6263

Features:

- >Compliant with VDSL,VDSL2 standards
- >30A with upstream up to 100Mbps,downstream up to 100Mbps
- >802.11b/g/n and 11ac compliant
- >Support dual bands 2.4/5GHz WIFI
- >Wireless link speed up to 1600Mbps
- >5-Gigabit Ethernet Ports Switch
- >Integrated 2-USB Host Ports
- >2-FXS Ports for VoIP
- >Easy Installation Wizard
- >Integrated With TR-069 Client
- >IPv4/IPv6 Dual Stack

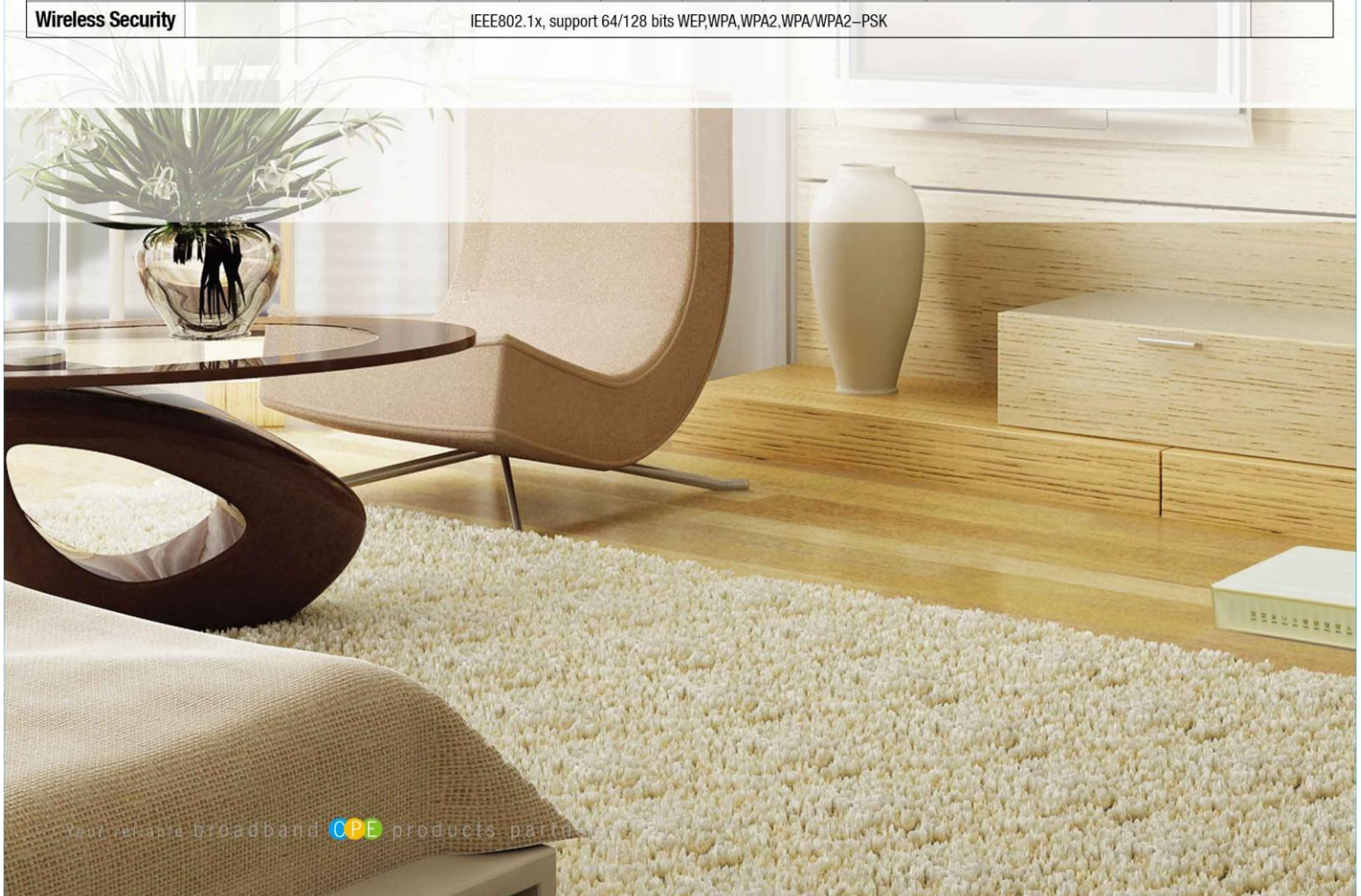
Specification:

- >PPPOE, PPPoA, IPOE, IPOA, Bridge service type
- >Enable multimode operability with VDSL2 and ADSL2/ADSL2+
- >802.1d Transparent bridging
- >802.1p Qos,
- >Support parent control
- >Multi-SSID
- >Support wireless guest network
- >Management and Configuration via Telnet and web GUI
- >VoIP Protocol: SIP or MGCP



VDSL

	Wireless VDSL2 Modem Router						Wireless Bonding VDSL			Wireless VDSL VoIP Gateway				Wired VDSL
Model Name	KW6213	KW52283	KW5212	KW52285	KW62293	KW52293	KW6225	KW5226	KW5225	KW6263	KW6265	KW5262	KW5261	KD217
Appearance														
Antenna Type	2T2R for 2.4GHz 3T3R for 5GHz	Built-in 2T2R	External 2T2R	Built-in 2T2R	2T2R for 2.4GHz 2T2R for 5GHz	Built-in 2T2R	2T2R for 2.4GHz 3T3R for 5GHz	External 2T2R	External 2T2R	2T2R for 2.4GHz 3T3R for 5GHz	2T2R for 2.4GHz 3T3R for 5GHz	External 2T2R	Built-in 2T2R	
USB Port	2	1	1	1	1	1	2	1	1	2	2	1	1	
Gigabit Ethernet Port	5	1	1		5	1	5	2	2	5	1			
Fast Ethernet Port		4	3	4		4		3	3		4	4	4	2
WIFI standard	802.11ac /b/g/n	802.11b/g/n			802.11ac /b/g/n	802.11b/g/n	802.11ac /b/g/n	802.11b/g/n		802.11ac/b/g/n		802.11b/g/n		
Wireless Rate(Mbps)	1600	300	300	300	1200	300	1600	300	300	1600	1600	300	300	
Dual Band(2.4G/5G)	✓				✓		✓			✓	✓			
Dual WAN	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
IPv4/IPv6	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
FXS Port										2	2	2	1	
Firewall	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Wireless Security	IEEE802.1x, support 64/128 bits WEP,WPA,WPA2,WPA/WPA2-PSK													



ADSL



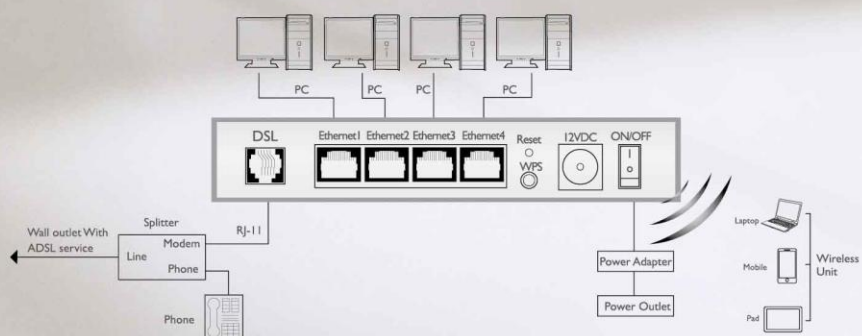
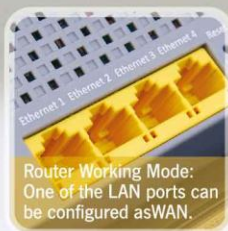
ADSL

Wireless ADSL2+ Modem Router

KW58183 / KW58283

Features:

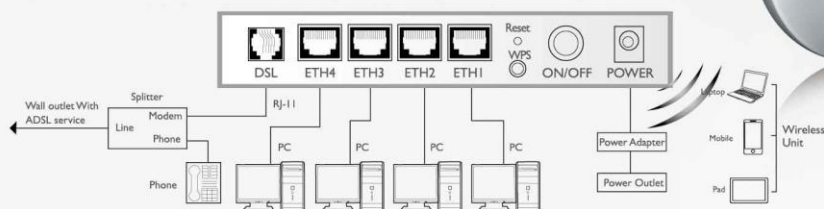
- > Support ADSL, ADSL2, ADSL2+ standards
- > 4 Ethernet Ports for LAN
- > 1-USB2.0 Host Port for Printer Sharing
- > Wireless 802.11b/g/n AP integrated
- > Security IEEE 802.1x Supports 64/128 bits WEP, WPA, WPA2, WPA/WPA2-PSK
- > Built-in Antenna
- > 1T1R Wireless link rate up to 150Mbps(KW58183)
- > 2T2R Wireless link rate up to 300Mbps(KW58283)
- > Support IPv4/IPv6 Dual Stack



KW58193/ KW58293

Features:

- >4 Ethernet Ports for LAN(KW58193/KW58293)
- >Wireless 802.11b/ g / n AP integrated
- >Security IEEE 802.1x Supports 64/128 bits WEP, WPA, WPA2, WPA/WPA2-PSK
- >Support Ping & Traceroute Test
- >IGMP Snooping
- >Support Multi-NAT
- >Support PVC Auto Hunt
- >Support Multiple Service PVC
- >Built-in Antenna Wireless rate up to 150Mbps(KW58193)
- >Built-in Antennas Wireless rate up to 300Mbps (KW58293)
- >Support IPv4/Ipv6 Dual Stack



Wireless ADSL2+ VoIP Gateway

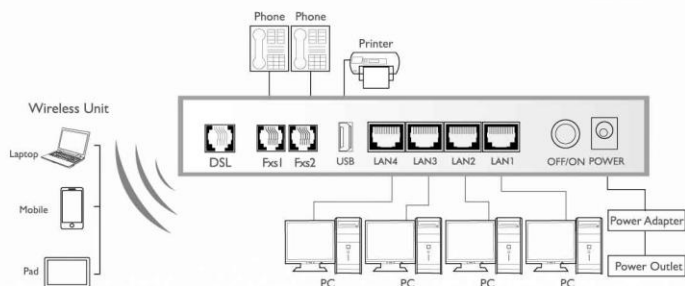
KW5863

Features:

- >Support ADSL, ADSL2, ADSL2+ standards
- >Wireless 802.11b/ g/ n AP integrated
- >Wireless link rate up to 300Mbps
- >Built-in 4-Fast Ethernet Ports for Switch
- >1-USB Port
- >2-FXS Ports for VoIP
- >Easy Installation Wizard
- >Integrated With TR-069 Client
- >IPv4/IPv6 Dual Stack

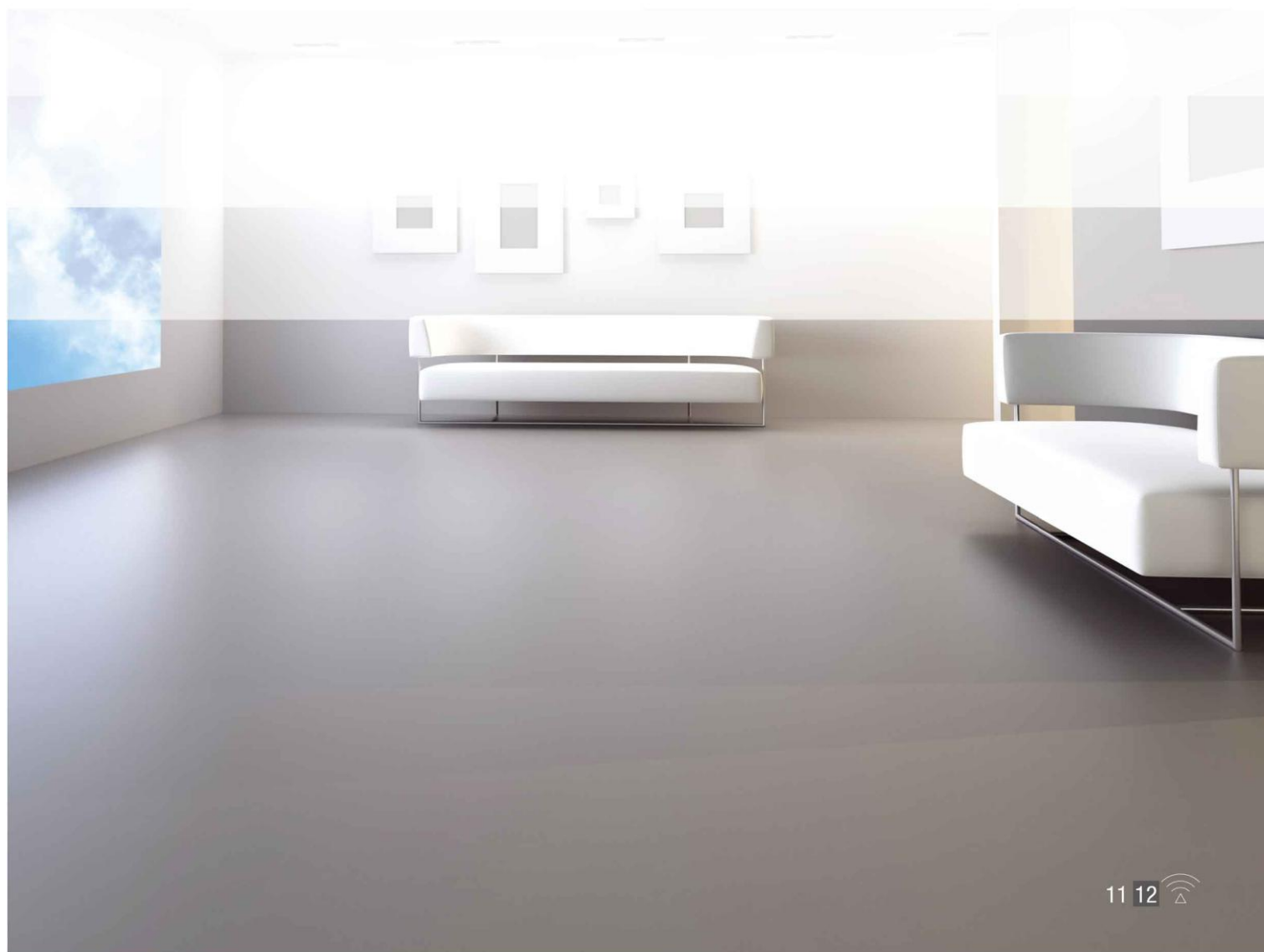
Specification:

- >PPPOE, PPPoA, IPOE, IPOA, Bridge service type
- >Multi-SSID
- >Support parent control
- >Advanced QoS
- >Support wireless guest network
- >Management and Configuration via Telnet and web GUI
- >VoIP Protocol: SIP or MGCP



ADSL

	Wireless ADSL2+ VoIP Gateway		Wireless ADSL2+ Modem Router						4-Ethernet-Port ADSL2+ Modem Router	Single Port ADSL2+ Modem			
Model Name	KW5863	KW5862	KW58183/ KW58283	KW5813	KW5815	KW5811	KW58193/ KW58293	KW5819/ KW5829	KD318MI	KD319MI	KD318EUI	KD318RI	KD319RI
Appearance													
Antenna Type	External 2T2R	External 2T2R	Built-in 1T1R/2T2R	External 2T2R	External 1T1R	Built-in 1T1R	Built-in 1T1R/2T2R	External 1T1R/2T2R					
USB Port	1	1	1	1	1						1		
Fast Ethernet Port	4	4	4	4	4	2	4	4	4	4	1	1	1
WIFI standard	802.11b/g/n												
Wireless Rate(Mbps)	300	300	150/300	300	150	150	150/300	150/300					
Dual WAN	✓	✓	✓	✓	✓	✓							
IPv4/IPv6	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
FXS Port	2	1											
Firewall	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
TR-069	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓



3G / LTE



AC1750 Wireless LTE Router

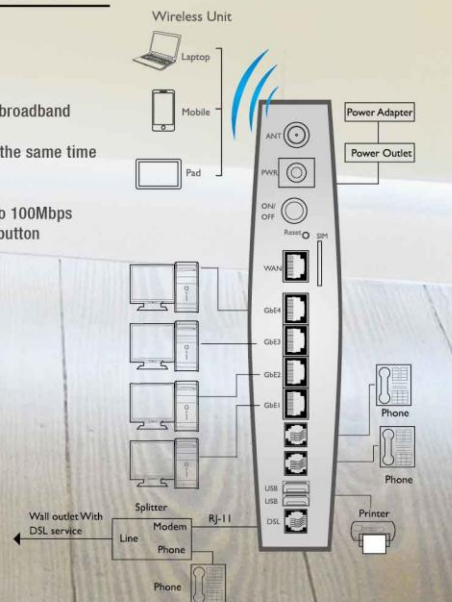
KW9623

Features:

- >All in one: VDSL Modem, Router, LTE mobile broadband access and wireless AP
- >Support 2.4GHz & 5GHz wireless signals at the same time
- >FDD LTE
- >Wireless link rate up to 1750Mbps
- >LTE Uplink up to 50Mbps and downlink up to 100Mbps
- >Wireless security encryption with the WPS button
- >4-Gigabit Ethernet Ports for LAN
- >1-Gigabit Ethernet Port for WAN
- >1 USB2.0 Host Port Integrated
- >1 USB3.0 Host Port Integrated
- >2 FXS Ports for VoIP
- >1 SIM Slot Integrated

Specification:

- >SIP protocol
- >Static IP, Dynamic RIPv1, RIPv2 support
- >MTU Adjustment
- >Network Address Translation (NAT)
- >NAT Application Level Gateway for popular applications
- >DHCP Server/Relay/client
- >DNS Relay Agent
- >DMZ support
- >IP Filtering and MAC Filtering
- >SNMP v1, v2 support
- >TR069 CWMP
- >PPP Auto Reconnect on WAN Access/PPP on Demand
- >IGMP v1/v2 snooping and Support IGMP Multicast
- >Supports IPv6
- >Support parental control
- >Support 802.1p QoS



KA9300

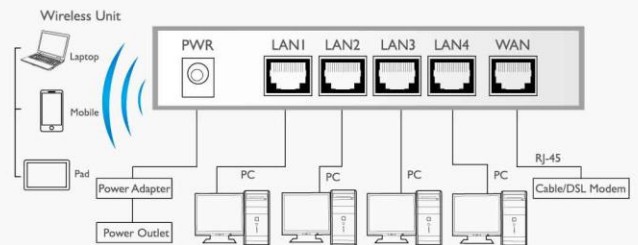


Features:

- >LTE Uplink up to 50Mbps and downlink up to 100Mbps
- >Two internal antennas deliver the best wireless signal
- >Wireless link speed Up to 300Mbps(Dynamic)
- >Wireless security encryption with the WPS button
- >Complies with IEEE802.11n, IEEE 802.11g and IEEE 802.11b
- >Provides WPA/WPA2 and WPA-PSK/WPA2-PSK authentication and TKIP/AES encryption security
- >Multi-SSID
- >Access Control List

Specification:

- >TD LTE
- >IEEE802.11b/g/n
- >Static IP, Dynamic RIPv1, RIPv2 support
- >MTU Adjustment
- >Network Address Translation (NAT)
- >Port Forwarding
- >NAT Application Level Gateway for popular applications
- >DHCP Server/Relay/client
- >DNS Relay Agent
- >DMZ support
- >DDNS support
- >SNMP v1, v2 support
- >UPnP (Universal Plug and Play)
- >Supports IPv6
- >Web Based GUI



KW9550

Features:

- >LTE Uplink up to 50Mbps and Downlink up to 100Mbps
- >Internally 1T1R Wireless up to 150Mbps
- >With USB2.0 High Speed Interface
- > Integrated with SIM Card-Slot
- > Powered by removable Li-ion Battery
- >SPI Firewall Protection Compliant
- >Web Filter to filter Proxy, Java, ActiveX, Cookies
- >IPSec, PPTP, L2TP Passthrough
- >DHCP server, SNTP Client, DNS Relay, IPv6 DNS Proxy, Telnet Server, IGMP Proxy/Snooping
- >Compliant with IEEE802.11b/g/n

Specification:

- >FDD-LTE: B1/B3/B7/B20
- >Optional: TDD-LTE B38/B39/B40/B41
- >Optional: TDS B34/B39
- >WCDMA 850/900/1900/2100 MHz
- >GSM/GPRS/EDGE 850/900/1800/1900 MHz
- >Pre-configurable security support 64/128-bit WEP, 802.1x, WPA/WPA2
- >Support DHCP Client, Static IP, Bridge, PPPoE, PPTP, L2TP, WAN Connection
- >Web Setup Wizard for easy Setup
- >Web Access (HTTP, HTTPS) and Web Access Utility via Wireless
- >Remote Web access and remote upgrade
- >Support SNMP v1/v2 and PIN/PUK code support



	LTE			
Model Name	KW9623	KA9300	KW9550	KW9501
Appearance				
WIFI Standards	802.11ac/b/g/n	802.11b/g/n	802.11b/g/n	
USB2.0 Interface	✓		✓	✓
SIM Card-slot	✓	✓	✓	✓
Powered	External Power Adapter	External Power Adapter	Removable Li-Ion Battery	USB2.0 Interface
GPRS	✓	✓	✓	✓
Dual Bands	✓			
IPv6	✓	✓	✓	✓
Wireless Rate(Mbps)	1750	300	150	
Gigabit Port	5			
FXS Port	2			



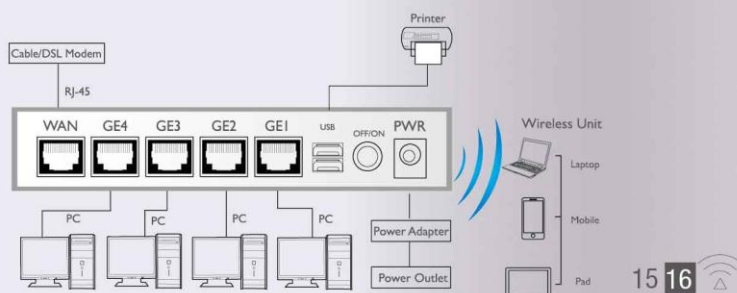
WIFI Router

The Fastest Wireless Router

KA3200

Features:

- > Get the fastest WiFi speed available – up to 3.2Gbps
- > Tri-Band WiFi delivers more WiFi for more devices
- > 6 High performance antennas for maximum range
- > Smart Connect intelligently selects best WiFi for every device
- > Dual Core Processor offering Gigabit wired connection
- > USB 3.0 port offers high-speed, USB storage-ready access
- > Easily manage your home network.
- > The highest security ensures your privacy and family is safe while online.

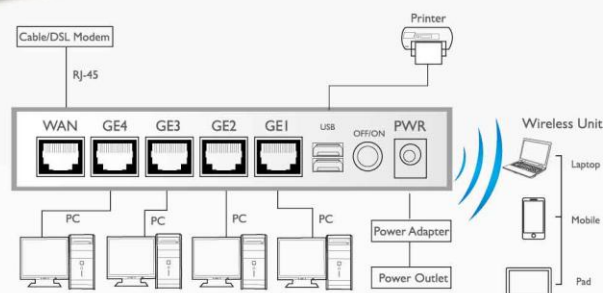


WIFI Router

KA1750

Features:

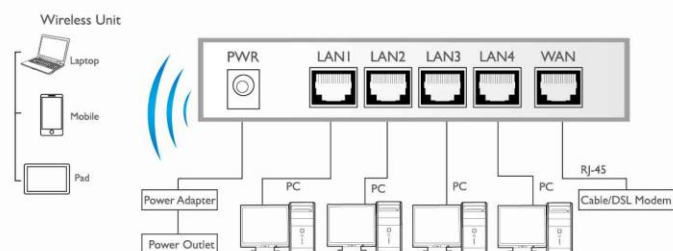
- >802.11b/g/n and 11ac standards compliant
- >Wireless link rate up to 1750Mbps
- >4-Gigabit Ethernet Ports for LAN
- >1-Gigabit Ethernet Port for WAN
- >Built-in 3Tx3R Antennas for 2.4GHz
- >Built-in 3Tx3R Antennas for 5GHz
- >1-USB2.0 Host Port Integrated
- >1-USB3.0 Host Port Integrated
- >Designed with one external WPS Button
- >Support parental control and WIFI guest network



KA750

Features:

- >802.11b/g/n and 11ac standards compliant
- >Wireless link rate up to 750Mbps
- >4-Fast Ethernet Ports for LAN
- >Built-in 2Tx2R Antennas for 2.4GHz
- >Built-in 1Tx1R Antenna for 5GHz
- >Support parental control and WIFI guest network



WIFI Router

11AC Wireless Router

Model Name	KA3200	KA1750	KA1200	KA1206	KA750
Appearance					
Antenna	3T3R for 2.4G/6T6R for 5G	3T3R for 2.4G/3T3R for 5G	2T2R for 2.4G/2T2R for 5G	2T2R for 2.4G/2T2R for 5G	2T2R for 2.4G/1T1R for 5G
Gigabit Ethernet Port	5	5	5		
Fast Ethernet Port				5	5
USB Port Number	2	2	2		
Wireless Rate	3200	1750	1200	1200	750
WIFI standard	802.11ac/n/g/b				
IPv4/IPv6	✓	✓	✓	✓	✓
Firewall	✓	✓	✓	✓	✓



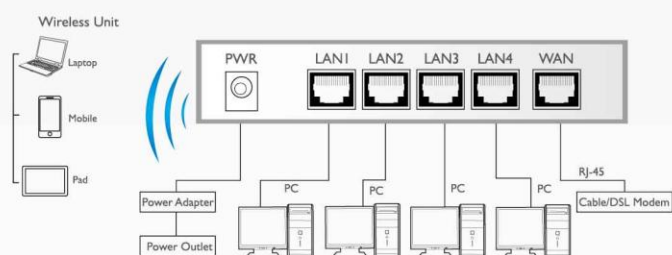
WIFI Router

N300 Wireless Router

KA300

Features:

- >Support DD-WRT
- >1-Fast Ethernet Port for WAN
- >4-Fast Ethernet Ports for LAN
- >Built-in 2Tx2R 5dBi Antennas
- >Wireless Link Rate up to 300Mbps
- >Support parental control and WIFI guest network



11N Wireless Router

Model Name	KA300	KW55193 / KW55293	KW55295
Appearance			
Antenna	Built-in 2T2R	Built-in 1T1R/2T2R	Built-in 2T2R
Fast Ethernet Port	5	5	5
WIFI standard	802.11n/g/b	802.11n/g/b	802.11n/g/b
Wireless Rate(Mbps)	300	150/300	300
DD-WRT	✓		
IPv4/IPv6	✓	✓	✓
Firewall	✓	✓	✓
Multi-SSID	✓	✓	✓

Repeater

KW6585 extends your wireless network to include the area outside the range of your existing wireless router by overcoming obstacles and enhancing overall network signal quality, giving you the freedom to roam anywhere in the house and access Internet without worrying about coverage

AC1200 WiFi Range Extender

KW6585

Features:

- >802.11b/g/n and 11ac standards compliant
- >Support dual-bands 2.4G/5GHz WIFI
- >Wireless data rate up to 1200 Mbps
- >Built-in 2Tx2R Antennas for 2.4GHz
- >Built-in 2Tx2R Antennas for 5GHz
- >Extends wireless coverage
- >Universal compatibility
- >Provide quick and easy installation
- >Connect iPad, Smart phones, and more



Repeater

N300 WiFi Range Extender

KW5583

Features:

- >802.11b/g/n compliant
- >Wireless data rate up to 300Mbps
- >2 x External Antennas for optimal coverage
- >Main chip:BCM5357
- >DDR1 64MB,Flash:SPI 8MB
- >Button: WPS, Reset

Specification:

- >Extend Network— Extend Internet access throughout your home for wireless devices like iPads , iPods , laptops, smart phones, game consoles and TVs.
- >Wall-Plug Design— Optional for both US or European Type Power Plugs
- >Easy to use— Sets up in minutes, no need to insert a CD, friendly and helpful configuration page.
- >One Button Security—Using Wi-Fi Protected Setup (WPS) connects computers and/or routers to the Extender quickly and securely
- >High Compatibility— Works with any wireless b/g/n router or gateway from KASDA and other brands
- >Superior Security — Works with all security standards including WPA-PSK, WPA2-PSK, mixed mode and WEP
- >Fast Ethernet Port— Ethernet port allows the Extender to function as a bridge to connect to home theater devices



Repeater

11AC Repeater

11N Repeater

Model Name

KW6585

KW6583

KW5583

Appearance



Wireless standard

802.11ac/b/g/n

802.11b/g/n

Dual Band

✓

✓

Wireless rate

1200

750

300

SWITCH



KS1024

Features:

- > Comply with IEEE 802.3, IEEE 802.3u, IEEE802.3x, IEEE802.3ab, IEEE802.3az standards
- > Supports IEEE802.3x flow control for Full-duplex Mode and backpressure for Half-duplex Mode
- > Support packet length 9216 bytes jumbo frame packet forwarding at wire speed
- > LED indicators for monitoring power, link/activity
- > 24x 10/100/1000Mbps Auto-Negotiation ports
- > Supports up to 16K MAC address Learning
- > Switching Capacity: 52G

Specification:

- > Network Media (Cable): 10Base-T: UTP category 3, 4, 5 cable (maximum 100m)
EIA/TIA-568 100Ω STP (maximum 100m) 100Base-Tx: UTP category 5, 5e cable (maximum 100m)
EIA/TIA-568 100Ω STP (maximum 100m) 1000Base-T: UTP category 5e, 6 cable (maximum 100m)
- > LED Indicators: Power, LINK/ACT
- > Transfer Method: Store-and-Forward
- > Frame Filtering and Forward Rate: 10Mbps: 14880pps 100Mbps: 148800pps, 1000Mbps: 1488000pps

SWITCH

Green Ethernet

Model Name	KS124	KS116	KS108	KS105
Appearance				
10/100Mbps Ethernet port	24	16	8	5
MAC Table Size	8K	4K	2K	1K
Energy Efficient Ethernet	✓	✓	✓	✓
Model Name	KS1024		KS1016	
Appearance				
Gigabit Ethernet port	24		16	
MAC Table Size	16K		8K	
Energy Efficient Ethernet	✓		✓	

Powerline Adapter

Powerline adapter

Model Name	KP750W	KP750	KP201
Appearance			
Transfer Rate	750	750	200
Wireless Rate	300Mbps		
Gigabit Port	1	1	

Powerline Adapter

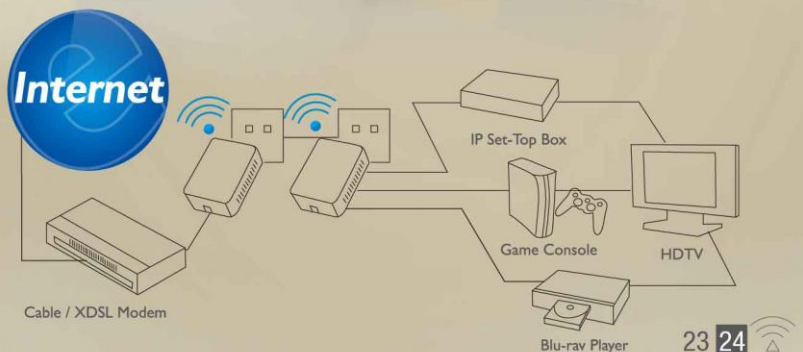
KP750W

Features:

- >HomePlug AV standard compliant,
- >high-speed data transfer rate of up to 750Mbps
- >One Gigabit Ethernet Port for LAN or WAN
- >Miniature design, smaller than most powerline adapters
- >802.11b/g/n standards compliant.
- >Wireless speed up to 300Mbps
- >Plug and play, no new wires connection or software configuration required
- >128-bit AES encryption enabled simply by pressing a button on paired devices

Specification:

- >Standards: HomePlug AV, IEEE802.3, IEEE802.3u, IEEE802.3x or IEEE802.3ab, IEEE802.3az standards
- >LED Indicators: PWR, PLC, ETH WIFI
- >Power Consumption: <2.5W
- >Range: 300m for Indoor Environment
- >Modulation Technology: OFDM
- >Support IGMP managed multicast IP transmission, optimizes IPTV streaming



STB - Android Smart TV Box

KS6321

Features:

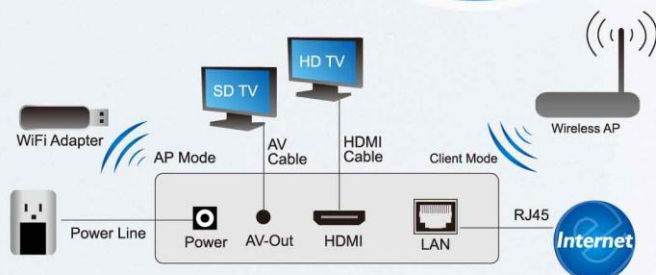
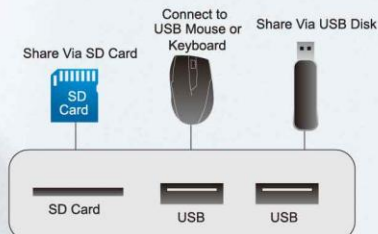
- > Powered by Android Operation System,
- > Embedded with Quad Cores CPU
- > 1 RJ45 10/100M Ethernet interface for WAN
- > Built-in 1T1R 802.11b/g/n WiFi AP up to 150Mbps
- > 2 External USB interface for USB Flash Disk, mouse and keyboard
- > 1 SD Card Slot Integrated
- > 1 HDMI Port for HD TV Connection
- > Clean software platform, no any waste preinstalled application, the system runs faster

Specification:

- > Amlogic S805 Quad-core processor
- > Quad ARM Mali-450 GPU
- > Video decoder and encoder 1080P HEVC/H.265, H.264, VC-1, MPEG1/2/4, 1080P
- > Video: MPEG-4, AVI, MKV, RMVB, TP, TS, WMV, DAT, FLV, MOV, MPG, VOB.

Specification:

- > Audio: MP3, AAC, APE, FLAC, WAV, WMA.
- > RAM: 1GB; Flash: 32G(maximum)
- > Support USB mouse and keyboard
- > Support multiple languages
- > Integrated with 2 External USB Host Ports
- > One SD card Slot to expand memory to 32GB
- > Built-in antenna for WiFi IEEE 802.11b/g/n
- > One HDMI Port
- > One IR Sensor for remote control
- > Remote Distance: 8 Meters
- > Power: 5V/2A



VOIP

- Broadband VoIP Phone



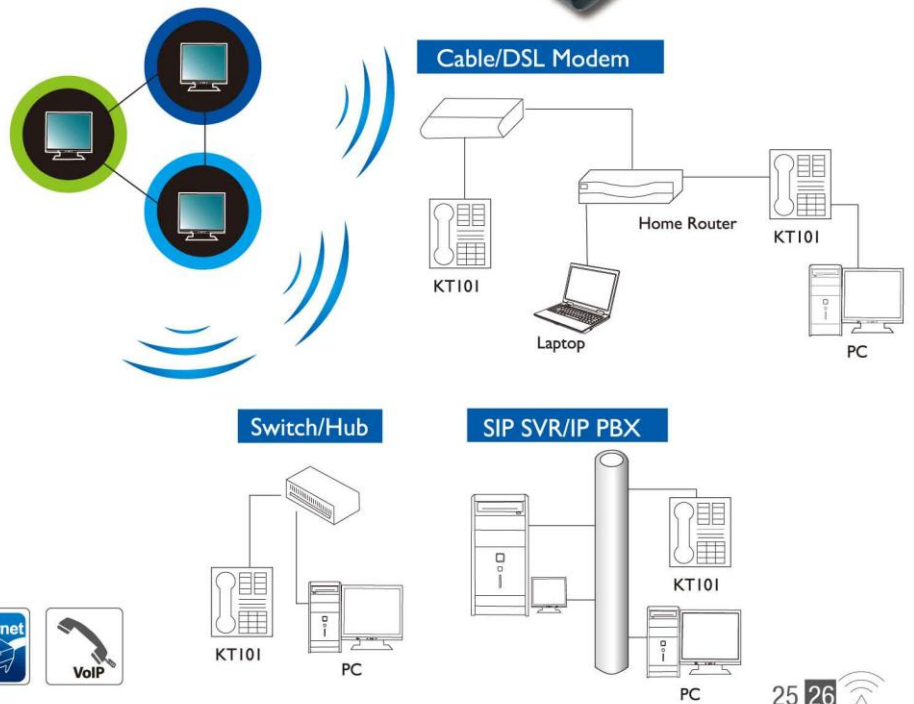
VOIP Phone

Features:

- > Two integrated 10/100BaseT Ethernet Ports for LAN and PC connection
- > Support ADSL, DDN, cable Modem, LAN and WAN network environment
- > NAT and DHCP server, DMZ and static port mapping
- > Call transfer, call waiting and three-ways calling
- > Caller ID support, Automatic vocal answering
- > Simple and flexible configuration
- > DTMF Relay:
 - In-band DTMF Relay
 - Out-band DTMF(RFC 2833)

Specification:

- > Protocols: SIP v2, RTP/RTCP, SDP, TCP/IP, PPPoE, DHCP, NAT, Bridge, IEEE802.1p/Q, SNMP, TFTP
- > Voice Codecs: G.711A/μ, G.729 A/B, G.723.1
- > Voice Feature:
 - > Voice activity detection (VAD)
 - > Comfort noise generation (CNG)
 - > Dynamic jitter buffer (adaptive)
 - > Echo Cancellation
 - > Configuration: Voice director, Web, SNMP, ManageCenter
 - > Upgrading firmware: ManageCenter, TFTP, Web
 - > Hands-free mode, adjustable volume, and multiple ringing tones
 - > Compatible with Softswitch platforms including ZTE, Huawei, SONUS, Cisco, Lucent, Nortel, Siemens, UT Starcom, etc.





Products Catalogue

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* Design & Specifications are subject to change without notice