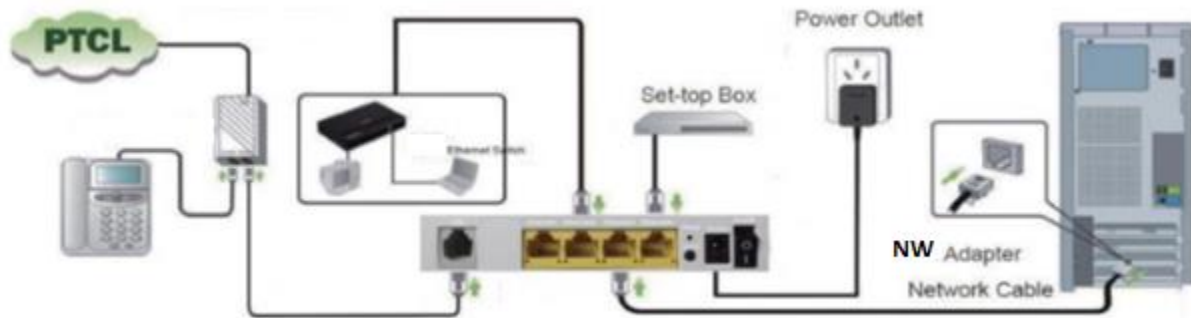


## Quick setup guide Kasda KW 58283

1. Connect the Modem as shown in the following diagram



2. Open web browser and type “192.168.10.1” to get the access of the modem. Following window will pop up; input user name “**admin**” and password in printed at sticker on the bottom panel of modem(default password is **last 5 digits of MAC address**).

Authentication Required

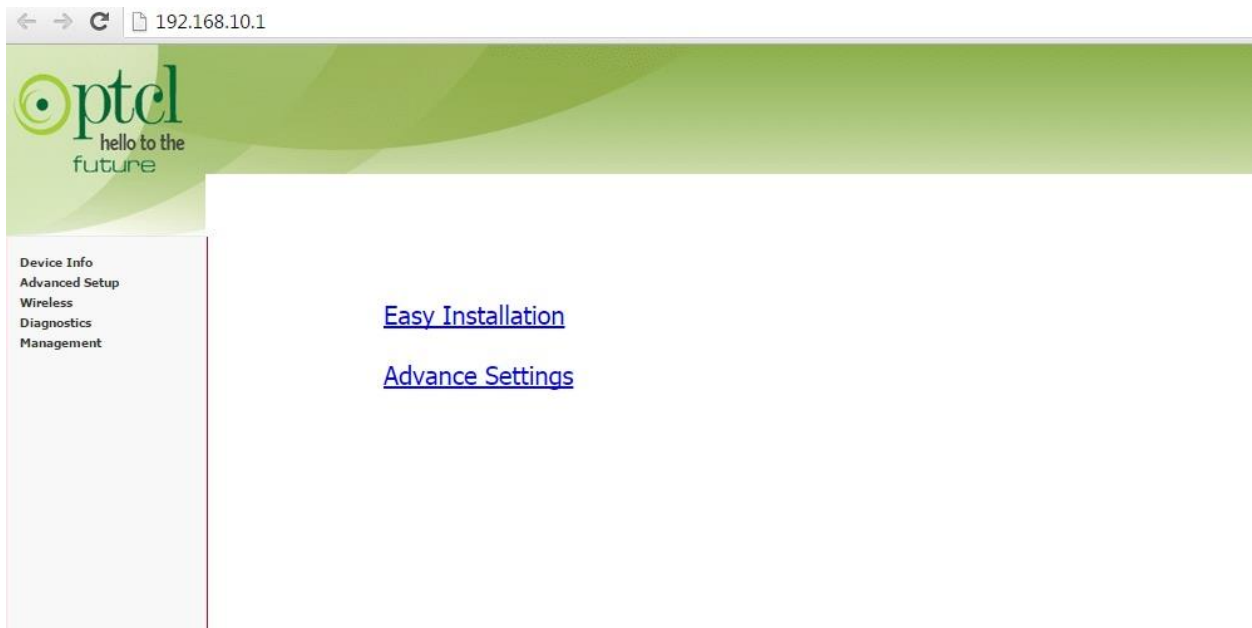
The server http://192.168.10.1 requires a username and password. The server says: Broadband Router.

User Name:

Password:

Log In Cancel

If the connections are Ok, you will be directed to following page.



3. Click “**Easy Installation**” and you will be prompted for username and password as can be seen in following snapshot. Please enter **username** and **password** as **provided by the PTCL** representative and click “**Apply/Save**”



4. You can also configure the modem manually by clicking on the “**Advance installation**” as shown in following snapshot.

192.168.10.1

optel  
hello to the  
future

Wide Area Network (WAN) Service Setup

Choose Add, Remove or Edit to configure a WAN service over a selected interface.


Interface	Description	Type	Vlan8021p	VlanMuxid	Icmp	NAT	Firewall	IPv6	Mld	Remove	Edit
atm1.1	br_0_0_102	Bridge	N/A	N/A	Disabled	Disabled	Disabled	Disabled	Disabled	<input type="checkbox"/>	Edit
atm3.1	br_0_0_35	Bridge	N/A	N/A	Disabled	Disabled	Disabled	Disabled	Disabled	<input type="checkbox"/>	Edit
ppp0.1	pppoe_0_0_103	PPPoE	N/A	N/A	Enabled	Enabled	Enabled	Disabled	Disabled	<input type="checkbox"/>	Edit
ppp1.1	pppoe_0_8_81	PPPoE	N/A	N/A	Enabled	Enabled	Enabled	Disabled	Disabled	<input type="checkbox"/>	Edit

Add Remove

Device Info  
Advanced Setup  
Layer2 Interface  
**WAN Service**  
LAN  
NAT  
Security  
Parental Control  
Quality of Service  
Routing  
DNS  
DSL  
UPnP  
DNS Proxy  
Print Server  
DLNA  
Storage Service  
Interface Grouping  
IP Tunnel  
IPSec  
Certificate  
Multicast  
Wireless  
Diagnostics  
Management

5. Click “**Edit**” as highlighted in red in above snapshot and you will be redirected to following page.

← → ↻ 192.168.10.1 🔍 ☆



**Device Info**  
Advanced Setup  
Layer2 Interface  
WAN Service  
LAN  
NAT  
Security  
Parental Control  
Quality of Service  
Routing  
DNS  
DSL  
UPnP  
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IP Tunnel  
IPSec  
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Wireless  
Diagnostics  
Management

### PPP Username and Password

PPP usually requires that you have a user name and password to establish your connection. In the boxes below, enter the user name and password that your ISP has provided to you.

PPP Username:   
PPP Password:   
PPPoE Service Name:   
Authentication Method:

Enable Fullcone NAT

Enable NAT

Enable Firewall

Dial on demand (with idle timeout timer)

Use Static IPv4 Address

Enable PPP Debug Mode

Bridge PPPoE Frames Between WAN and Local Ports


#### Multicast Proxy

Enable IGMP Multicast Proxy

No Multicast VLAN Filter

6. Enter the username and password as provided by the PTCL representative and check the options as shown in the above snapshot and click **“Next”** , following page will be displayed, Finally click **“Save”** , to save the configuration.

← → ↻ 192.168.10.1 ☆



**WAN Setup - Summary**  
Make sure that the settings below match the settings provided by your ISP.

Connection Type:	PPPoE
NAT:	Enabled
Full Cone NAT:	Disabled
Firewall:	Enabled
IGMP Multicast:	Enabled
Quality Of Services:	Disabled


Click "Apply/Save" to have this interface to be effective. Click "Back" to make any modifications.

- Device Info
- Advanced Setup
- Layer2 Interface
- WAN Service
- LAN
- NAT
- Security
- Parental Control
- Quality of Service
- Routing
- DNS
- DSL
- UPnP
- DNS Proxy
- Print Server
- DLNA
- Storage Service
- Interface Grouping
- IP Tunnel
- IPSec
- Certificate
- Multicast
- Wireless
- Diagnostics
- Management

## Configuration for WLAN

1. Go to browser and type "192.168.10.1", you will be directed to main page.
2. Click on Wireless and you will be redirected to following page, put **check** on "Enable Wireless" and "WMF", by default the SSID is "PTCL-BB" you can change the SSID as per your requirement.

192.168.10.1



**Device Info**  
**Advanced Setup**  
**Wireless**  
 Basic  
 Security  
 MAC Filter  
 Wireless Bridge  
 Advanced  
 Station Info  
 Diagnostics  
 Management

**Wireless -- Basic**

This page allows you to configure basic features of the wireless LAN interface. You can enable or disable the wireless LAN interface, hide the network from active scans, set the wireless network name (also known as SSID) and restrict the channel set based on country requirements. Click "Apply/Save" to configure the basic wireless options.

Enable Wireless  
 Hide Access Point  
 Clients Isolation  
 Disable WMM Advertise  
 Enable Wireless Multicast Forwarding (WMM)


SSID:   
 BSSID: 00:0E:F4:DD:4E:8B  
 Country:   
 Max Clients:

**Wireless - Guest/Virtual Access Points:**

Enabled	SSID	Hidden	Isolate Clients	Disable WMM Advertise	Enable WMM	Max Clients	BSSID
<input type="checkbox"/>	wl0_Guest1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	16	N/A
<input type="checkbox"/>	wl0_Guest2	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	16	N/A
<input type="checkbox"/>	wl0_Guest3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	16	N/A

- Click on **Security** to set the password for WLAN, click on **"Security Tab"** to direct to following page. Kindly change the parameters as per your requirement and press **"Save"**

192.168.10.1



**Device Info**  
**Advanced Setup**  
**Wireless**  
 Basic  
**Security**  
 MAC Filter  
 Wireless Bridge  
 Advanced  
 Station Info  
 Diagnostics  
 Management

**Wireless -- Security**

This page allows you to configure security features of the wireless LAN interface. You may setup configuration manually OR through WPA Protected Setup(WPS)  
 Note: When both STA PIN and Authorized MAC are empty, PBC is used. If Hide Access Point enabled or Mac filter list is empty with "allow" chosen, WPS2 will be disabled.

**WPS Setup**

Enable WPS:

Add Client (This feature is available only when WPA-PSK(WPS1), WPA2 PSK or OPEN mode is configured)  
 Enter STA PIN  Use AP PIN  [Help](#)

Set Authorized Station MAC:  [Help](#)

Set WPS AP Mode:

Setup AP (Configure all security settings with an external registrar)  
 Device PIN:  [Help](#)

**Manual Setup AP**

You can set the network authentication method, selecting data encryption, specify whether a network key is required to authenticate to this wireless network and specify the encryption strength. Click "Apply/Save" when done.

Select SSID:   
 Network Authentication:   
 WPA/WAP2 passphrase:  [Click here to display](#)  
 WPA Group Key/Integrity:   
 WPA/WAP2 Encryption:   
 WEP Encryption: