

Beispiel: Arcor-Wlan-Modem 200 als Accesspoint konfiguriert, mit eigener SSID und eigenen PSK.

The image displays two screenshots of the ZyXEL web management interface for configuring a wireless LAN. The interface is in German and features a blue sidebar with navigation options and a main content area.

Top Screenshot: Wireless LAN - Wireless

- Wireless LAN aktivieren:** Wireless LAN aktivieren
- Block traffic between WLAN and LAN:** Block traffic between WLAN and LAN
- ESSID:** DSLWLANModem200_kk
- ESSID verstecken:** Nein
- Kanal:** Kanal01 2412MHz
- Grenzwert RTS/CTS:** 2432 (0 - 2432)
- Grenzwert Fragmentierung:** 2432 (256 - 2432)

* Wir empfehlen zur Sicherung des WLAN Netzes WPA, WPA können Sie [hier](#) einstellen.

Buttons: Zurück, Anwenden, Abbrechen

Bottom Screenshot: Wireless LAN - 802.1x/WPA

- 802.1x-Authentifizierung:**
- Überwachung des Wireless-Port:** Mit Authentifizierung
- Intervall f. erneute Authentifizierung:** 1800 (in Sekunden)
- Leerlaufzeit:** 3600 (in Sekunden)
- Schlüsselverwaltungsprotokoll:** WPA2-PSK
- Zuvor ausgetauschter Schlüssel:** 123456789abcd
- WPA-Kombimodus:** WPA-Kombimodus
- Autom. Aktualisierung der WPA-Gruppenchlüssel einrichten:** 1800 (in Sekunden)

Buttons: Zurück, Anwenden, Abbrechen

The browser address bar at the bottom of the second screenshot shows the URL: `Auf http://192.168.1.1/Tide.html wird gewartet...`

Beispiel: WAP-3205 als Accesspoint plus Repeater, mit eigener SSID und eigenen PSK.

ZyXEL WAP3205 Status

Refresh Interval: None Refresh Now

Device Information	
Item	Data
Host Name:	WAP3205
Firmware Version:	V1.00(BFR.2)
Sys OP Mode:	Universal Repeater Mode
LAN Information:	
- MAC Address:	00:23:F8:28:7C:80
- IP Address:	192.168.1.34
- IP Subnet Mask:	255.255.255.0
- DHCP:	Client
WLAN Information:	
- WLAN OP Mode:	Universal Repeater Mode
- MAC Address:	00:23:F8:28:7C:80
- Status:	ON
- Name(SSID):	WAP3205_kk
- Channel:	Channel-01 2412MHz
- Operating Channel:	Channel-01 2412MHz
- Security Mode:	WPA2-PSK
- 802.11b/g/n:	802.11b/g/n
- WLAN Station Status:	DSLWLANModem200_kk (00:13:49:73:32:A6)
- WPS:	Configured

Interface Status		
Interface	Status	Rate
LAN	Up	100M
WLAN	Up	300M

System Status	
Item	Data
System Up Time:	3 mins, 58 secs
Current Date/Time:	2010-05-07 / 10:40:26
System Resource:	
- CPU Usage:	8%
- Memory Usage:	76%
System Setting:	
- Configuration Mode:	Expert

Summary

Packet Statistics (Details...)

WLAN Station Status (Details...)

ZyXEL WAP3205 CONFIGURATION

Configuration > Network > Wireless LAN > General

General Security MAC Filter Advanced QoS WPS WPS Station Scheduling Universal Repeater

Wireless Setup

Wireless LAN: ON

Network Name(SSID): Hide Enable Intra-BSS Traffic

Name(SSID1): Hide Enable Intra-BSS Traffic

Name(SSID2): Hide Enable Intra-BSS Traffic

Channel Selection: Auto Channel Selection

Operating Channel: Channel-01 2412MHz

Apply Cancel

Message: Ready

Eigenen PSK für das SSID-Profil „WAP3205_kk“, damit PSK vom Repeater Menu unterschiedlich.

The screenshot shows the ZyXEL WAP3205 configuration interface. The page title is "ZyXEL WAP3205" and the user is logged in as "Admin". The navigation menu on the left shows "CONFIGURATION" > "Network" > "Wireless LAN" > "LAN". The main content area is titled "Configuration > Network > Wireless LAN > Security" and has tabs for "General", "Security", "MAC Filter", "Advanced", "QoS", "WPS", "WPS Station", "Scheduling", and "Universal Repeater". The "Security" tab is active, showing the following configuration options:

- SSID: WAP3205_kk
- Security Mode: WPA2-PSK
- WPA Compatible
- Pre-Shared Key: 887654321abcd
- Group Key Update Timer: 3600 seconds

A note at the bottom of the configuration area states: "Note: Only WPA-PSK and WPA2-PSK can be configured when WPS enabled". There are "Apply" and "Reset" buttons at the bottom right of the configuration area. The status bar at the bottom left shows "Message: Ready" and the bottom right shows "Lokales Intranet" and "100%".

Universal Repeater Menu, verbindet auf Arcor-Wlan Modem 200 AccessPoint, die auf diese zu verbindende SSID sowie PSK sollten nicht mit dem SSID-Profil des WAP-3205 selbst identisch sein.

The screenshot shows the ZyXEL WAP3205 configuration interface. The page title is "ZyXEL WAP3205" and the user is logged in as "Admin". The navigation menu on the left includes "CONFIGURATION", "Network", "Wireless LAN", and "LAN". The main content area is titled "Configuration > Network > Wireless LAN > Universal Repeater". The "Universal Repeater" tab is selected, showing the following parameters:

Parameter	Value
Enable	<input checked="" type="checkbox"/>
SSID	DSLWLANModem200_kk
MAC Address (Optional)	
Security Mode	WPA2-PSK
Encryption Type	AES
Pre-Shared Key	123456789abcd

Buttons for "Apply" and "Reset" are located at the bottom of the configuration area. The status bar at the bottom indicates "Message: Ready" and "Lokales Intranet".

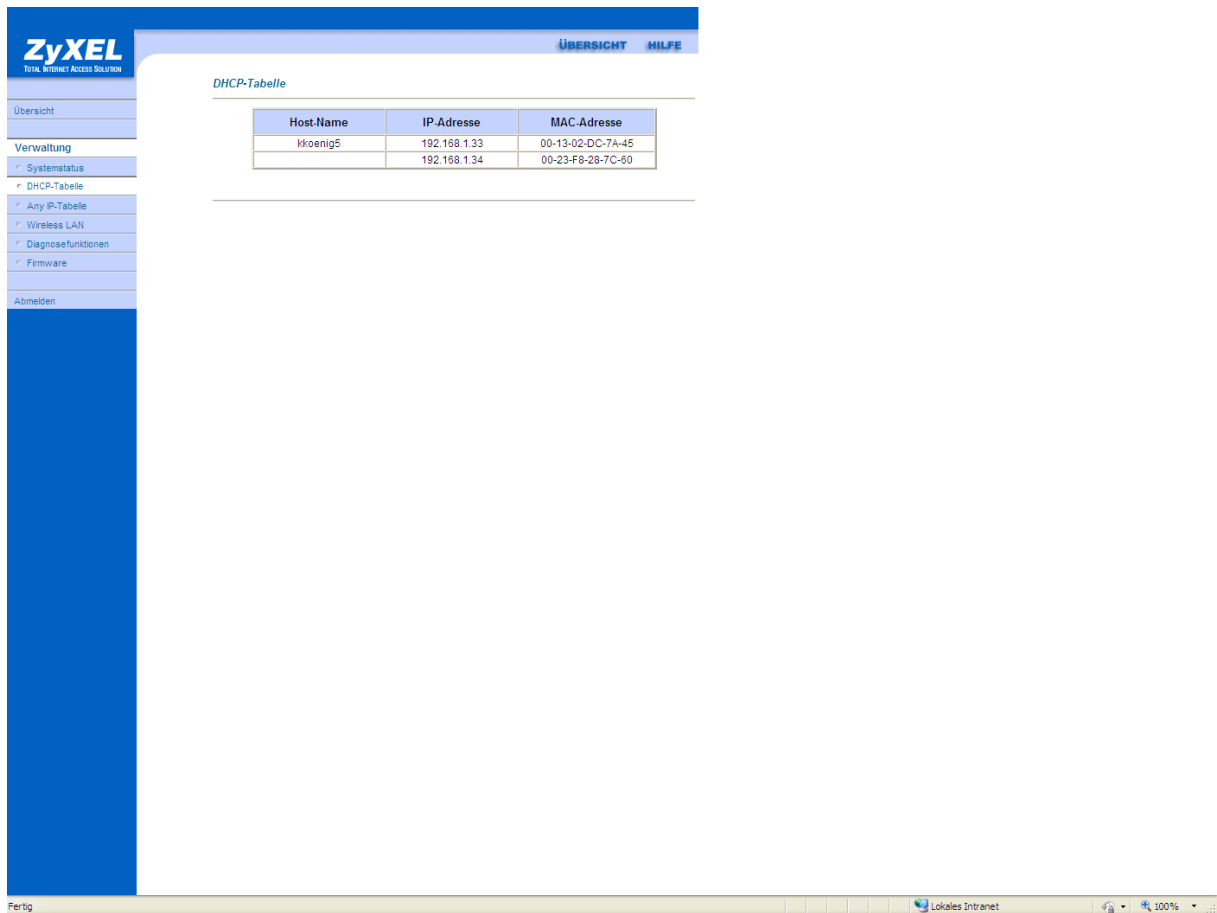
Verbindung eines Intel Centrino Wireless Client auf Accesspoint WAP-3205 SSID: WAP3205_kk

The screenshot displays the ZyXEL WAP3205 web management interface. The top navigation bar includes the ZyXEL logo, the model number WAP3205, and user information: 'Welcome: Admin | Logout | Home | About | Easy Mode'. The left sidebar is titled 'MONITOR' and contains a tree view with 'Monitor', 'Log', 'Packet Statistics', and 'WLAN Station Status'. The main content area is titled 'Monitor > WLAN Station Status > Association List'. It features a sub-header 'Association List' and a table with the following data:

#	MAC Address	Association Time
1	00:13:02:DC:7A:45	10:40:19 2010/05/07

Below the table is a 'Refresh' button. At the bottom of the interface, a message box shows 'Message: Ready'. The Windows taskbar at the very bottom indicates the user is logged in as 'Fertig' and the system is connected to 'Lokales Intranet'.

Darstellung DHCP-Adresse Bezug auf WLAN-Modem 200 des WAP-3205 sowie dem Centrino-Client. Der WAP-3205 wurde in dessen LAN-Menü zuvor von fixer LAN-Adresse umgestellt auf DHCP-Client.



The screenshot shows the ZyXEL web management interface. The top navigation bar includes the ZyXEL logo and the text 'TOTAL INTERNET ACCESS SOLUTION'. On the right side of the bar are the links 'ÜBERSICHT' and 'HILFE'. A left-hand navigation menu contains the following items: 'Übersicht', 'Verwaltung', 'Systemstatus', 'DHCP-Tabelle', 'Any IP-Tabelle', 'Wireless LAN', 'Diagnosefunktionen', 'Firmware', and 'Abmelden'. The main content area is titled 'DHCP-Tabelle' and contains a table with the following data:

Host-Name	IP-Adresse	MAC-Adresse
kroenig5	192.168.1.33	00-13-02-DC-7A-45
	192.168.1.34	00-23-F8-28-7C-60

The bottom status bar shows 'Fertig' on the left and 'Lokales Intranet' with a search icon and '100%' zoom level on the right.

Darstellung Wireless Verbindung am Wlan-Modem 200 seitens WAP-3205.

The screenshot shows the ZyXEL web management interface. The top navigation bar includes the ZyXEL logo and the text 'TOTAL INTERNET ACCESS SOLUTION'. On the right side of the bar are the links 'ÜBERSICHT' and 'HILFE'. A left-hand sidebar contains a menu with the following items: 'Überzicht', 'Verwaltung', 'Systemstatus', 'DHCP-Tabelle', 'Any IP-Tabelle', 'Wireless LAN', 'Diagnosefunktionen', 'Firmware', and 'Abmelden'. The main content area is titled 'Wireless LAN - Zuordnungsliste' and contains a table with the following data:

#	MAC-Adresse	Zuordnungszeit
001	00:23:f8:28:7c:61	00:00:33:2000:01:01

Below the table are two buttons: 'Zurück' and 'Aktualisieren'. The browser's address bar at the bottom shows 'Lokales Intranet' and a zoom level of 100%.