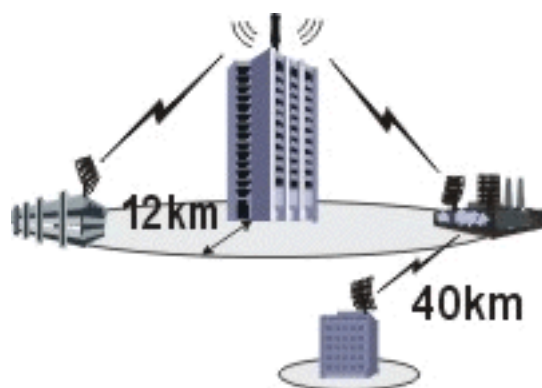


*Full set for  
high-power  
Access Point  
solution*

## MikroTik Wireless Access Point (SW/25B)

The MikroTik RouterOS Access Point feature is specially developed for a wireless ISP or enterprise wireless system. Together with extensive routing features of the RouterOS and powerful Prism 2.5 200 mW Card for 2,4 GHz or Atheros for 5 GHz, the Access Point provides secure wireless routing, long operating range and high-speed data transmission. For each client it is possible to set WEP private key and choose whether to authenticate him and whether to forward frames received from him back to the wireless infrastructure (in order to allow/disallow communication between clients of wireless network). Bridging tree available for all connected APs and clients in the same SSID group.

Lower cost and easier  
management with  
multiple APs in one box



ISP quality management  
for wireless ISP systems

### Access Point Features:

- Multiple radios, APs in one box
- Access Control (MAC table)
- MAC repeater settings for each client (enable/disable for each MAC address)
- MAC Firewall
- Client statistics (current signal level/quality, rate tx/rx, bytes tx/rx, radio rate)
- AP to AP bridging (2.4 GHz only)
- Authentication via remote RADIUS server
- 40 and 128 bit WEP support (5 GHz only)

802.11b compatible  
(Lucent, Cisco, Prism)  
easily expandable

### RouterOS Features:

- Bandwidth shaping
- PPPoE termination
- PPTP termination
- HotSpot
- Firewall
- Logging
- Failover routing with OSPF, BGP, RIP
- Tunnels (PPTP, IPIP, Ethernet over IP)

High-power Prism 2.5  
200mW Wireless Card  
supported

For ordering information, contact [sales@mikrotik.com](mailto:sales@mikrotik.com)



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