Mobility Products Reference Guide



HP ProCurve Wireless MultiService Mobility Access Points (MSM APs)

| Operates in either Controlled Mode or Autonomous Mode (MSM317 only works in Controlled Mode) | | | | | | | | | | | |
|--|---|---|---|---|---|---|---|--|--|--|--|
| | Single radio | | | | Dual radios | | | | Triple radios | | |
| Model | MSM310 | MSM310-R | MSM410 | MSM317* | MSM422 | MSM320 | MSM320-R | MSM325 | MSM335 | | |
| 802.11 Radio(s) | a/b/g | a/b/g | n/a/b/g | b/g | n/a/b/g + a/b/g | a/b/g + a/b/g | a/b/g + a/b/g | a/b/g + a/b/g | a/b/g + a/b/g + a/b/g | | |
| Antennas | 2 external | 2 external | 3 internal | 2 internal | 6 internal & 4 external | 4 external | 2 external | 4 external | 6 internal & 3 external | | |
| Enclosure(s) | Indoor | Outdoor | Indoor | Indoor | Indoor | Indoor | Outdoor | Indoor | Indoor | | |
| Operating Modes | Client Access Local Mesh Packet Capture | Client Access Local Mesh Packet Capture Optional RF Security | Client Access Local Mesh Packet Capture | Client Access Local Mesh Packet Capture RF Security | Client Access Local Mesh Packet Capture RF Security | | |

HP ProCurve Wireless Multiservice Mobility Controllers (MSM Controllers)

| Model | MSM710 | | MSM730 | | MSM750 | | MSM760 | | MSM765zl |
|---|---------------------------------------|---|---------------------------------------|---|--|---|--|---|---|
| Service Pack | Access | Mobility | Access | Mobility | Access | Mobility | Access | Mobility | Mobility |
| Included services | WLAN Mgmt Guest Access | WLAN Mgmt Guest Access Advanced Roaming | WLAN Mgmt Guest Access | WLAN Mgmt Guest Access Advanced Roaming | WLAN Mgmt Guest Access | WLAN Mgmt Guest Access Advanced Roaming | WLAN Mgmt Guest Access | WLAN Mgmt Guest Access Advanced Roaming | WLAN Mgmt Guest Access Advanced Roaming |
| MAP scalability | 802.11 a/b/g or 802.11n (10) | | 802.11 a/b/g or 802.11n (40) | | 802.11 a/b/g or 802.11n (200) | | 802.11 a/b/g or 802.11n (40-200) | | 802.11 a/b/g or 802.11n (40-200) |
| Max. simultaneous users | Unlimited | | Unlimited | | Unlimited | | Unlimited | | Unlimited |
| Max. simultaneous Guest Access users | 100 access control sessions supported | | 500 access control sessions supported | | 2000 access control sessions supported | | 2000 access control sessions supported | | 2000 access control sessions supported |

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