

DWC5124 High Performance Access Controller



제품 스펙 (하드웨어)

항 목	세부 내용		
인터페이스	• 8-Port 1000Base-T(RJ-45) • 1-Port Console (RJ-45)	• 12-Port 1000Base-X/10GBase-R(SFP/SFP+) • 1-Port OOBM	• 4-Port 40GBase-R(QSFP+) • 1-Port USB
전 원	• 1+1 Power Redundancy	• Hot-Swap	• Power Consumption : Max 300W
크 기 / 무게	• 440(W) x 88.1(H) x 480(D)	• Weight : 12.86kg	• 2 RU
환 경	• 동작온도 : 0 °C ~ 45 °C	• 보관온도 : -40 °C ~ 70 °C	• 동작/보관습도 : 5% ~ 95% (비응결)
라이선스	• Type : 1/4/8/16/32/64/128/512/1024 APs • Max. manageable number of wireless users : 32768		

제품 스펙 (소프트웨어)

항 목	세부 내용		
802.11	• IEEE 802.11g protection • Automatic client aging	• SSID/Radio-based client quantity limit • VLAN/SSID-based user isolation	• IEEE 802.1ad (QinQ) • Local Forwarding
CAPWAP	• Auto AP • Network synchronization • Dual Stack (IPv4 / IPv6)	• AC discovery • Jumbo frame forwarding • 6 to 4 tunnel	• IPv6 tunnel • AP Preprovisioning • ISATAP tunnel
멀티캐스트	• PIM-DM/SM/SSM • MLD v1/v2	• IGMP v1/v2/v3 and snooping • IGMP Filter and IGMP Fast leave	• MSDP • PIMv6 (DM/SM/SSM)
보안기능	• L2/L3/L4 ACL(Access Control List) • uRPF • Attack Defense	• IEEE 802.1x and IEEE 802.1x Server • Loop Detection • IP source guard	• AAA / RADIUS / TACACS • Port Security • DAI (Dynamic ARP Inspection)
QoS	• Diff-Serv	• IEEE 802.1P / DSCP	• SP/WRR/SP+WRR/CBWFQ
관리기능	• SNMP v1/v2/v3 • Telnet / SSH / FTP / SFTP / TFTP	• sFlow • Mirroring	• RMON • ISSU
기 타	• BFD • Ethernet OAM	• Ring Protocol • VRF/Virtual Chassis	• MPLS • OpenFlow