

Cisco Catalyst 2960 and 2960-S Series Only			Catalyst 3X-X Series Only		All Catalyst 3K Series	
Functions	LAN Lite	LAN Base	Functions	LAN Base	IP Base	IP Services
Layer 2	<ul style="list-style-type: none"> Entry-level access Layer 2 Basic Layer 2 access features, including 802.1Q trunking, (M)STP, STP extensions, Cisco Discovery Protocol, DTP, UDLD, VTPv2, PAGP/ LACP, LLDP, storm control and LLDP-MED 	<ul style="list-style-type: none"> Enterprise Access Layer 2 deployments, including FlexLinks and VTPv3 <p>Wide range of Layer 2 access features for enterprise</p>	Layer 2+	<ul style="list-style-type: none"> Enterprise access Layer 2 Wide range of Layer 2 access features for enterprise deployments 	<ul style="list-style-type: none"> Complete Access Layer 2 Supports all Cisco Catalyst 2000 and Catalyst 3000 Layer 2 features, including hot standby protocols; supports Cisco StackPower™ technology (Cisco Catalyst 3750-X) 	
Layer 3	<ul style="list-style-type: none"> No routing support Support for Layer 3 management interface 	<ul style="list-style-type: none"> Static routing support Support for SVIs with up to 16 IPv4 routes 	Layer 3	<ul style="list-style-type: none"> No routing support Support for SVI with no IP routing support 	<ul style="list-style-type: none"> Enterprise access Layer 3 RIP, static and PIM stub, EIGRP Stub, OSPF for routed access 	<ul style="list-style-type: none"> Complete access Layer 3 OSPF, EIGRP, BGP, IS-IS VRF-lite, WCCP, and PBR
Manageability	<ul style="list-style-type: none"> Entry-level manageability Express setup, Cisco Device Manager, RMON, SPAN, TDR, SNMPv3 (with cryptography), Auto Smart Ports, and Smart Install client 	<ul style="list-style-type: none"> Basic manageability Support for a wider range of MIBs, IP SLA Responder, and RSPAN 	Manageability	<ul style="list-style-type: none"> Basic manageability Support for a wide range of MIBs, IP SLA Responder, and RSPAN 	<ul style="list-style-type: none"> Enterprise access Layer 3 Gold-Lite, EEM and Smart Install Director 	<ul style="list-style-type: none"> Complete access Layer 3 EEM and IP SLA Initiator
Security	<ul style="list-style-type: none"> Entry-level access security SSH v2 server, SSL, HTTPS, SCP, TACACS+, RADIUS, port security, 802.1x (with guest VLAN), MAB, private VLAN edge, NAC, and DHCP snooping 	<ul style="list-style-type: none"> Enterprise access security IPSG, DAI, ACLs, Cisco Identity 4.0, 802.1x features, and RACLs 	Security	<ul style="list-style-type: none"> Enterprise access security DHCP Snooping, IPSG, DAI, ACLs, Cisco Identity 4.0, NAC and 802.1x features 	<ul style="list-style-type: none"> Complete access security Router and VLAN ACLs, private VLANs, complete identity and security, TrustSec SXP, and IEEE 802.1AE (Cisco Catalyst 3560-X and Catalyst 3750-X) 	
QoS	<ul style="list-style-type: none"> Entry-level access QoS Port CoS Trust and Override, Ingress and egress queuing, scheduling, Priority Queuing, and SRR 	<ul style="list-style-type: none"> Enterprise access QoS Ingress policing, Trust Boundary, AutoQoS, and DSCP mapping 	QoS	<ul style="list-style-type: none"> Enterprise access QoS Ingress policing, Trust Boundary, AutoQoS, and DSCP mapping 	<ul style="list-style-type: none"> Complete access QoS Support for all Cisco Catalyst 2000 and Catalyst 3000 QoS features, including per-VLAN policies 	
IP Services feature set includes all IP Base features. IP Base feature set includes all LAN Base features						
		Limited Lifetime Warranty #	Enhanced LLW #		Software Update Policy	
		Catalyst 3K, 3K-G, 3K-E and C2960	Catalyst 3K-X and C2960-S		All Catalyst 3K and 2K Series	
		<ul style="list-style-type: none"> 5 years on Power Supplies and Fans; Lifetime on switch 	<ul style="list-style-type: none"> Limited Lifetime Warranty PLUS 		<ul style="list-style-type: none"> Unlimited FREE updates to the latest IOS release within the same IOS service level (e.g. LAN Base to LAN Base, IP Base to IP Base) 	
		<ul style="list-style-type: none"> 10 Business Days Advanced Hardware Replacement 	<ul style="list-style-type: none"> Next Business Day Advanced Hardware Replacement 		<ul style="list-style-type: none"> Applicable to LAN Lite, LAN Base and IP Base Images. No service contract is required 	
		<ul style="list-style-type: none"> Hardware Warranty ends five years after product reaches End-of-Sale 	<ul style="list-style-type: none"> 90-Days TAC Support (Mon-Fri, 8 AM-5 PM) 		<ul style="list-style-type: none"> IP Services IOS service level requires a service contract 	
			<ul style="list-style-type: none"> Hardware Warranty ends five years after product reaches End-of-Sale 		<ul style="list-style-type: none"> Software enhancements end 6-12 months after product reaches End-of-sale 	
					<ul style="list-style-type: none"> Software upgrade to the next IOS service level (e.g.) LAN Base to IP Base, IP Base to IP Services) is a chargeable upgrade at additional cost 	



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