

Product Change Notification

Date September 22, 2020

Product

Digi LR54 Notice #200922-01

Audience	All cellular product distributors.
Product Notice	Digi is pleased to announce the update of the Digi LR54 to an updated operating
	system. All new Digi LR54 orders will ship with this new Digi Accelerated Linux (DAL) firmware. Available immediately

Product	The LR54 is a rugged, high-speed cellular router with unique specifications, and it fits	
Description	well in applications requiring higher data transmission rates, such as site security monitoring with multiple IP cameras, or business branch-in-a-box.	
	The reason for this update is that by shipping the LR54 with the Digi Accelerated Linux (DAL) Operating System, the router's feature set becomes equivalent to that of all other router and extender products running DAL.	
	Key new functionality of the LR54 router:	
	 SureLink on any network interface, VPN, VLAN Automatic APN search (True zero touch commissioning possible) WAN load-balancing 	
	 Available IP pass-through mode for first LAN port Shell scripting 	
	 Digi Remote Manager SMS and proxy support Captive portal capabilities included with Wi-Fi 	
	Additional Features:	
	 Industrial build quality Temperature range -20° C to +70° C High-speed cellular Cat-6 radio Four (4) high-speed gigabit Ethernet ports 1 WAN / LAN (configurable) and 3 LAN 	
	 Serial port for out-of-band management of edge devices Optional Wi-Fi (simultaneous dual band 2.5GHz and 5GHz) 	
	The Digi LR54 can be managed with <u>Digi Remote Manager®</u> — a web-based device management platform that allows easy setup, mass configuration and maintenance for thousands of remote devices.	

For existing Digi LR54 customers, migration information to the new operating system
can be found on the <u>Digi support site</u> .

Cellular	Coverage: North America/EMEA LTE-Advanced Cat 6: -4G bands: B1 (2100), B2 (1900), B3 (1800), B4 (1700), B5 (850), B7 (2600), B8 (900), B12 (700), B13 (700), B20 (800), B25 (1900), B26 (850), B29 (700), B30 (2300), B41 (2500/TDD) -3G bands: B1 (2100), B2 (1900), B3 (1800), B4 (1700), B5 (850), B8 (900) MHz
	Transfer rate (max): 300 Mbps down, 50 Mbps up
Cellular	PTCRB, AT&T, Verizon
Certifications	Visit <u>https://www.digi.com/resources/certifications</u> for latest certification information.

Digi LR54 SKUs			
Part Number	Description	Region	MSRP (Qty1)
LR54-AW401	Digi LR54 - WiFi, LTE	NA/EMEA	\$699.00
LR54-AA401	Digi LR54 - LTE	NA/EMEA	\$649.00
Lead Time	4 weeks		

Digi LR54 Accessories			
Part Number	Description	Region	MSRP (Qty1)
78000001	LR54 Wall-Mount Bracket Kit	Global	\$12.99
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Authorization	David Ridenour, Product Manager, Digi International