# 2022 Jeep® Grand Cherokee L

## FEATURE AVAILABILITY

S = Standard. O = Optional. P = Part of package. NA = Not available.   
Note: some features and/or applications may be late availability.

### ENGINES / TRANSMISSIONS

| ENGINES | TRANSMISSIONS | Laredo | Limited | Overland | Summit |
| --- | --- | --- | --- | --- | --- |
| 3.6-liter Pentastar V-6 variable-valve timing | Eight-speed automatic | S | S | S | S |
| 5.7-liter V-8 with Fuel Saver Technology and variable-valve timing | Eight-speed automatic | NA | NA | O | O |

### MECHANICAL FEATURES / CAPABILITY

| MECHANICAL FEATURES / CAPABILITY | Laredo | Limited | Overland | Summit |
| --- | --- | --- | --- | --- |
| Engine block heater | O | O | O | O |
| Dual exhaust system | S | S | S | S |
| Fuel filler door — power-locking, capless | S | S | S | S |
| Fuel tank — 23-gallon capacity with power-locking capless filler door | S | S | S | S |
| Hill-descent Control | NA | NA | S | S |
| Selec-Terrain traction management system with five traction control settings (included with Quadra-Trac II on Limited; 4x4 models only) | NA | S | S | S |
| Suspensions |  |  |  |  |
| Normal duty | S | S | NA | NA |
| Quadra-Lift air suspension system — features air springs that replace conventional coil springs at each wheel, with five modes; adds up to 4.17 inches (106mm) of lift span | NA | NA | S | S |
| Rear load-leveling (included with Trailer-tow Group) | P | P | S | S |
| Semi-active damping | NA | NA | S | S |
| Transfer Case/4WD System |  |  |  |  |
| Quadra-Trac I full-time single-speed 4WD  (4x4 models only) | S | S | NA | NA |
| Quadra-Trac II active 4WD includes two-speed transfer case and Hill-descent Control | NA | NA | S | NA |
| Quadra-Drive II 4WD system includes electronic limited-slip differential for rear axle (included with Off-road Group on Overland) | NA | NA | P | S |

### EXTERIOR FEATURES

| EXTERIOR FEATURES | Laredo | Limited | Overland | Summit |
| --- | --- | --- | --- | --- |
| Door Handles |  |  |  |  |
| Body color | S | S | NA | NA |
| Body color with Bright Chrome insert | NA | NA | S | NA |
| Body color with Platinum Chrome insert | NA | NA | NA | S |
| Front Fascia |  |  |  |  |
| Body color with molded-in-color (MIC) lower fascia and Bright Chrome lower insert trim | S | S | NA | NA |
| Body-color unique Overland-specific fascia set with body-color lower fascia and Bright Chrome lower insert trim | NA | NA | S | NA |
| Body-color upper and lower fascia, with painted upper and lower grille textures and Platinum Chrome insert trim | NA | NA | NA | S |
| Grille |  |  |  |  |
| MIC black insert with floating Bright Chrome grille rings and trim, MIC upper and lower grille textures | S | NA | NA | NA |
| Gloss Black insert with floating Bright Chrome grille rings and trim, MIC upper and lower grille textures | NA | S | S | NA |
| Gloss Black insert with floating Platinum Chrome grille rings and trim, painted upper and lower grille textures | NA | NA | NA | S |
| Front tow hooks | NA | NA | S | NA |
| Liftgate |  |  |  |  |
| Liftgate — manual | S | NA | NA | NA |
| Liftgate — power with programmable height feature (packaged with Lux Tech Group) | P | S | NA | NA |
| Liftgate — hands-free, power foot-activated with programmable height feature | NA | NA | S | S |
| Liftgate spoiler — Gloss Black with LED center high-mounted stop lamp (CHMSL) | S | S | S | S |
| Lighting |  |  |  |  |
| Automatic headlamps | S | S | S | S |
| Auto high-beam headlamp control system | NA | S | S | S |
| Premium LED reflector headlamps with integrated daytime running lamps (amber color) and LED taillamps | S | S | NA | NA |
| Premium LED reflector headlamps with LED accent lighting/ integrated daytime running lamps (bright white color) and LED taillamps | NA | NA | S | S |
| Premium LED fog lamps | NA | S | S | S |
| Approach-lit door handles and rearview mirror puddle lighting | NA | NA | S | S |
| Mirrors |  |  |  |  |
| Power, manual foldaway with heating element and blind-spot indicator — Fine Silver cap | S | NA | NA | NA |
| Power, manual foldaway with heating element, blind-spot indicator and memory; supplemental turn signals — Fine Silver cap with Bright Chrome insert | NA | S | NA | NA |
| Power-folding multifunctional with heating element, blind-spot indicator and memory; auto-tilt down in reverse, auto-dimming glass on driver’s side with supplemental turn signals and courtesy lighting — Gloss Black cap with Bright Chrome insert | NA | NA | S | NA |
| Power-folding multifunction with heating element, blind-spot indicator and memory; auto-tilt down in reverse, auto-dimming on driver’s side with supplemental turn signals, courtesy lighting and 360-degree camera — Gloss Black cap with Platinum insert | NA | NA | NA | S |
| Remote start system — control integrated into key fob, radio frequency system with 300-ft. range (included with Lux Tech Group) | P | S | S | S |
| Roof color — Gloss Black | NA | NA | O | S |
| Roof Rack |  |  |  |  |
| Roof rack — MIC black rails with Bright Stainless insert | S | S | NA | NA |
| Roof rack — Gloss Black rails with Bright Stainless insert | NA | NA | S | NA |
| Roof rack — Fine Silver rails with Gloss Black insert | NA | NA | NA | S |
| Sunroof |  |  |  |  |
| Single-pane power with express open/close and comfort-stop features | O | NA | NA | NA |
| CommandView dual-pane panoramic sunroof — includes full power sunroof with power sunshade in front and fixed glass in rear (standalone option on Limited and includes interior rear monitoring camera) | NA | O | S | S |
| Tires |  |  |  |  |
| 265/60R18 Michelin Primacy XC A/S or Michelin Primacy LTX A/S | S | S | NA | NA |
| 265/50R20 Bridgestone Ecopia H/L 422 Plus Black Sidewall A/S | NA | O | S | NA |
| 265/60R18 Michelin Primacy XC A/S (included with Off-road Group) | NA | NA | P | NA |
| 265/50R20 Pirelli Scorpion Verde Black Sidewall All-season | NA | NA | NA | S |
| 275/45R21 Continental CrossContact (included with Summit Reserve Package) | NA | NA | NA | P |
| Wheels |  |  |  |  |
| 18-in. painted cast aluminum in Fine Silver | S | NA | NA | NA |
| 18-in. painted cast aluminum in Low-Gloss Highlight Silver | NA | S | NA | NA |
| 18-in. polished aluminum with High-Gloss Black pockets (included with Off-road Group) | NA | NA | P | NA |
| 20-in. diamond-cut aluminum with High-Gloss Technical Gray pockets | NA | O | NA | NA |
| 20-in. machined cast aluminum with Black Noise pockets | NA | NA | S | NA |
| 20-in. painted low-gloss Silver Lithos cast aluminum | NA | NA | NA | S |
| 21-in. machined cast aluminum with Mid-Gloss Granite Crystal pockets (included with Summit Reserve Package) | NA | NA | NA | P |
| Wiper System |  |  |  |  |
| Front, speed-sensitive, variable/intermittent | S | S | NA | NA |
| Front, rain-sensing automatic (included with Lux Tech Group) | P | P | S | S |
| Rear with fixed intermittent and continuous speeds, with washer | S | S | S | S |

### INTERIOR FEATURES

| INTERIOR FEATURES | Laredo | Limited | Overland | Summit |
| --- | --- | --- | --- | --- |
| Air Conditioning |  |  |  |  |
| Dual-zone automatic front temperature control with single-zone rear | S | S | S | NA |
| Four-zone automatic temperature control for first- and second-row passengers, with personalized temperature settings, fan levels and modes (included with Lux Tech Group on Overland, standard on Summit models) | NA | NA | P | S |
| Air filtration system | S | S | S | S |
| Cargo Area |  |  |  |  |
| Carpeted — includes storage tray and four cargo tie-down loops in floor, driver’s side storage bin, 12-volt auxiliary power outlet | S | S | S | S |
| Electronic remote release to fold second-row seating | NA | NA | S | S |
| Consoles |  |  |  |  |
| Full-length front-row floor console with two illuminated cup holders, two-tier armrest storage and front bin for storage of two wireless devices | S | S | NA | NA |
| Full-length front-row floor console with covered compartment containing two illuminated cup holders, two-tier armrest storage and wireless charging pad for two devices (included with Lux Tech Group) | NA | NA | P | P |
| Unique second-row floor console with two illuminated cup holders, two-tier armrest with additional storage for mobile devices | NA | NA | NA | S |
| Overhead front with two LED map lamps, sunglasses storage bin, SOS emergency controls and power sunroof/sunshade controls  (if equipped) | S | S | S | S |
| Wireless charging pad (included in Lux Tech Group) | P | P | P | P |
| Gauge Cluster |  |  |  |  |
| Full-color frameless 10.25-in. digital gauge cluster with customizable menus and memory | S | S | S | S |
| Lighting |  |  |  |  |
| LED lighting with daytime/nighttime settings | S | S | S | S |
| Single-color ambient lighting for instrument panel, front and rear doors | NA | S | NA | NA |
| Ambient lighting with a five-color selection for instrument panel, front and rear doors | NA | NA | S | S |
| Memory system — last-station settings, driver’s seat position, exterior mirrors and power tilt/telescoping steering wheel (if equipped); settings for two drivers, actuated from driver’s door panel or each unique key fob | NA | S | S | S |
| Mirrors |  |  |  |  |
| Rearview, day/night setting | S | NA | NA | NA |
| Rearview, auto-dimming | NA | S | S | S |
| Digital rearview mirror (included with Lux Tech Group on Limited and Overland, included with Advanced ProTech Group on Summit) | NA | P | P | P |
| Seat Fabrics |  |  |  |  |
| Cloth seats | S | NA | NA | NA |
| Capri leather seats | NA | S | NA | NA |
| Perforated Capri leather seats (included with Lux Tech Group) | NA | P | NA | NA |
| Perforated Nappa leather-trimmed seating and smooth Nappa leather bolsters | NA | NA | S | NA |
| Perforated Nappa leather-trimmed seating and quilted Nappa leather bolsters | NA | NA | NA | S |
| Quilted Palermo leather seats (included with Summit Reserve Package) | NA | NA | NA | P |
| Seats |  |  |  |  |
| 50/50 manual-folding third-row bench seat | S | S | NA | NA |
| 50/50 power-folding third-row bench seat | NA | NA | S | S |
| Manual-folding “tip and slide” second-row bucket seats | S | S | S | S |
| Second-row bench seat | O | O | O | O |
| Second- and third-row folding seats | S | S | S | S |
| Length adjustable front-row cushions (included with Lux Tech Group) | NA | NA | P | S |
| Power eight-way driver and manual front-passenger with driver lumbar adjuster | S | NA | NA | NA |
| Power eight-way driver with memory and power front-passenger with lumbar adjuster | NA | S | S | NA |
| Heated front (included with Lux Tech Group) | P | S | S | S |
| Heated second-row seating | NA | S | S | S |
| Ventilated front seating (included with Lux Tech Group) | NA | P | S | S |
| Ventilated second-row seating (included with Summit Reserve Package) | NA | NA | NA | P |
| Power four-way driver/front-passenger lumbar adjuster with memory | NA | S | S | S |
| Power 12-way driver and front passenger with memory (packaged with Lux Tech Group) | NA | NA | P | S |
| Seat-back massage with five customizable profiles and three levels of pressure intensity (included with Lux Tech Group) | NA | NA | P | S |
| Steering Wheel |  |  |  |  |
| Heated (included with Lux Tech Group on Laredo models) | P | S | S | S |
| Techno leather-wrapped with audio, speed, Electronic Vehicle Information Center, voice recognition and adaptive cruise control | S | S | NA | NA |
| Tilt/telescoping steering wheel/column, all manual | S | S | NA | NA |
| Power tilt-steering wheel/telescoping steering column (included with Lux Tech Group) | NA | P | S | S |
| Wood (Absolute Oak on Summit, Waxed Walnut on Summit Reserve) and leather-wrapped with audio, speed, Electronic Vehicle Information Center, voice recognition and adaptive cruise control | NA | NA | S | S |
| Electronic paddle shifters | S | S | S | S |
| Universal garage door opener — programmable, three-function | NA | S | S | S |
| Windows |  |  |  |  |
| Front, power with driver one-touch up/down, front-passenger one-touch down | S | S | S | S |
| Power second-row | S | S | S | S |
| Second-row, power with one-touch up/down | NA | NA | S | S |
| Manual second-row window shades (included with Lux Tech Group) | NA | P | P | P |

### ADVANCED TECHNOLOGY

| ADVANCED TECHNOLOGY | Laredo | Limited | Overland | Summit |
| --- | --- | --- | --- | --- |
| Front passenger interactive display — includes 10.25-in. touchscreen (included with Summit Reserve Package) | NA | O | O | O/P |
| Rear-seat entertainment system — includes dual 10.1-in. touchscreens, fully functional USB/HDMI ports and Fire TV for Auto | NA | O | O | O |
| Rear-seat monitoring camera (included with dual-pane sunroof on Limited; included with Advanced ProTech Group on Overland and Summit models) | NA | O | P | P |
| Digital rearview mirror (included with Lux Tech Group on Limited and Overland; packaged with Advanced ProTech Group on Summit models) | NA | P | P | P |
| Full-color, 10-in. windshield Head-up Display (HUD) (included with Advanced ProTech Group) | NA | NA | P | P |
| Active Driving Assist system (included with Advanced ProTech Group, standard on Summit models) | NA | NA | P | S |
| Wireless charging pad (included in Lux Tech Group) | P | P | P | P |

### UCONNECT / MULTIMEDIA

| UCONNECT / MULTIMEDIA | Laredo | Limited | Overland | Summit |
| --- | --- | --- | --- | --- |
| USB Ports |  |  |  |  |
| Type A and Type C ports (12 total for all three rows) | S | S | S | S |
| Third-row USB port (included in the Lux Tech Group) | P | S | S | S |
| Power Outlets |  |  |  |  |
| 12-volt, two auxiliary power outlets (front console and cargo area) | S | S | S | S |
| 115-volt auxiliary power outlet (packaged with Lux Tech Group) | P | S | S | S |
| SiriusXM Radio | S | S | S | S |
| Speakers/Audio Systems |  |  |  |  |
| Six speakers: two instrument panel-mounted with 2.5-in. tweeters, two front-door 6-in. x 9-in. full-range speakers and two rear-door  6.5-in. full-range speakers (active noise cancellation included on Limited models) | S | S | NA | NA |
| Alpine audio system with nine speakers, subwoofer and 506-watt amplifier (packaged with Entertainment Group) | NA | P | S | NA |
| Premium McIntosh high-performance audio sound system with  19 speakers, 10-in. subwoofer and 17-channel, 950-watt amplifier (packaged with Entertainment Group on Overland; standalone option for Summit model, included with Summit Reserve Package) | NA | NA | P | O/S |
| Uconnect 5 — includes 8.4-in. digital touchscreen, AM/FM, Aux/USB, integrated voice command with Bluetooth, voice text reply, wireless Android Auto, wireless Apple CarPlay, HD radio, Amazon Alexa compatible, SiriusXM 360L, Firmware OTA and dual phone connectivity | S | S | NA | NA |
| Uconnect 5 NAV — includes 8.4-in. digital touchscreen, AM/FM, Aux/USB, integrated voice command with Bluetooth, voice text reply, wireless Android Auto, wireless Apple CarPlay, HD radio, navigation, SiriusXM Guardian, SiriusXM Traffic and SiriusXM Travel Link, TomTom navigation, Amazon Alexa compatible, SiriusXM 360L, Maps OTA, Firmware OTA and dual phone connectivity | NA | NA | S | NA |
| Uconnect 5 NAV — includes 10.1-in. digital touchscreen, AM/FM, Aux/USB, integrated voice command with Bluetooth, voice text reply, wireless Android Auto, wireless Apple CarPlay, HD radio, navigation, SiriusXM Guardian, SiriusXM Traffic and SiriusXM Travel Link, TomTom navigation, Amazon Alexa compatible, SiriusXM 360L, Maps OTA, Firmware OTA and dual phone connectivity (included in the Entertainment Group) | NA | P | P | S |

### SAFETY AND SECURITY

| SAFETY AND SECURITY | Laredo | Limited | Overland | Summit |
| --- | --- | --- | --- | --- |
| Active Lane Management | S | S | S | S |
| Adaptive cruise control with stop and go | S | S | S | S |
| Advanced Brake Assist | S | S | S | S |
| Air Bags |  |  |  |  |
| Advanced multistage, driver and front passenger | S | S | S | S |
| Advanced side-curtain | S | S | S | S |
| Advanced supplemental front-seat side air bags | S | S | S | S |
| Driver’s side inflatable knee bolster | S | S | S | S |
| Blind-spot Monitoring | S | S | S | S |
| Child Seat Anchor system (LATCH) | S | S | S | S |
| Electric park brake with Safe Hold | S | S | S | S |
| Electronic stability control (ESC) — includes vehicle stability management system, Electronic Roll Mitigation, all-speed traction control, Brake Assist and four-channel antilock brake system | S | S | S | S |
| Drowsy Driver Detection | NA | NA | NA | S |
| Full-Speed Collision Warning with Active Braking and Pedestrian/Cyclist Detection | S | S | S | S |
| Highway Assist (included with Advanced ProTech Group, standard on Summit models) | NA | NA | P | S |
| Hill-descent Control | NA | NA | S | S |
| Hill-start Assist | S | S | S | S |
| Intersection Collision Assist (included with Advanced ProTech Group on Overland, standard on Summit models) | NA | NA | P | S |
| LaneSense Lane Departure Warning with Lane Keep Assist | S | S | S | S |
| Night Vision camera with pedestrian and animal detection (included with Advanced ProTech Group) | NA | NA | P | P |
| ParkSense rear park assist sensors with stop | S | S | S | S |
| ParkSense front park assist sensors with stop (included with Lux Tech Group) | NA | P | S | S |
| ParkView rear backup camera — includes ParkSense rear park assist system | S | S | S | S |
| ParkSense Parallel/Perpendicular Park Assist | NA | NA | NA | S |
| Passive Entry — two-door, front driver and passenger | S | S | NA | NA |
| Passive Entry — four-door, front and rear (included with Lux Tech Group) | NA | P | S | S |
| Rain Brake Support | S | S | S | S |
| Ready Alert Braking | S | S | S | S |
| Rear Cross Path detection | S | S | S | S |
| Security alarm | S | S | S | S |
| Sentry Key antitheft engine immobilizer | S | S | S | S |
| 360-degree Surround View Camera with front and rear lens washers (included with Lux Tech Group on Limited; included with Advanced ProTech Group on Overland; standard on Summit models) | NA | P | P | S |
| Switch-activated electric park brake | S | S | S | S |
| Tire-pressure monitoring | S | S | S | S |
| Traffic Sign Recognition system | NA | NA | NA | S |
| Trailer-sway control | S | S | S | S |

### PACKAGES/EQUIPMENT GROUPS

| PACKAGES/EQUIPMENT GROUPS | Laredo | Limited | Overland | Summit |
| --- | --- | --- | --- | --- |
| Advanced ProTech Group I — includes Map-in-Cluster display, windshield Head-up Display, Active Driving Assist system, Night Vision pedestrian/animal detection system, interior rear monitoring camera, Intersection Collision Assist system, Surround View camera and rear back-up camera washer | NA | NA | P | NA |
| Advanced ProTech Group II — includes windshield Head-up Display, Night Vision pedestrian/animal detection system, interior rear monitoring camera and rear-view auto-dimming digital display mirror | NA | NA | NA | P |
| Altitude Package — Black Gloss appearance details, including 20-in. Gloss Black aluminum wheels, Gloss Black exterior accents and badging, roof rails, unique seven-slot grille, remote start, heated front seats, heated steering wheel, adjustable height liftgate, rain-sensing wipers, wireless charging pad, 115-volt power outlet and third-row USB ports | P | NA | NA | NA |
| Black Package — includes black exterior accents and 20-in. wheels | NA | P | NA | NA |
| High Altitude Package — includes black exterior accents and 21-in. wheels | NA | NA | NA | P |
| Entertainment Group — includes 10.1-in. radio with navigation and nine-speaker Alpine audio system (Limited) or 19-speaker McIntosh audio sound system (Overland) | NA | P | P | NA |
| Lux Tech Group I — includes rain-sensing windshield wipers, 115-volt auxiliary power outlet, heated front seats, heated steering wheel, power liftgate, selectable tire refill, wireless charging pad and remote start system | P | NA | NA | NA |
| Lux Tech Group II — includes rain-sensing windshield wipers, wireless charging pad, passive entry, Capri leather seats with perforated inserts, ventilated front seats, power tilt telescope steering column with memory, second-row manual window shades, digital rearview mirror, rear back-up camera with washer, Surround View camera, ParkSense front and rear park assist sensors with stop and Intersection Collision Assist system | NA | P | NA | NA |
| Lux Tech Group III — includes wireless charging pad, second-row manual window shades, digital rearview mirror, power seat back massage for driver and front passenger, 12-way with a four-way power lumbar adjustable seat position with memory for driver and front passenger and four-zone automatic temperature control | NA | NA | P | NA |
| Lux Tech Group IV — includes wireless charging pad and second-row manual window shades | NA | NA | NA | P |
| Off-road Group — includes skid plates for the fuel tank, transfer case, underbody and front suspension, electronic limited slip differential rear axle, 18-in. polished aluminum wheels, all-season tires and Trail Rated badge | NA | NA | P | NA |
| Summit Reserve Package — includes premium hand-wrapped Palermo leather seats, leather-wrapped armrest and door trim, open-pore Waxed Walnut wood trim, suede pillars and headliner, ventilated front- and second-row seats, memory and massage front seats, front passenger interactive display with 10.25-in. touchscreen, premium  19-speaker McIntosh audio system, 21-in. wheels and Summit Reserve badge | NA | NA | NA | P |
| Trailer-tow Group I — includes Class IV hitch receiver, four- and seven-pin wiring harness, rear load-leveling suspension and full-size spare tire | P | O | NA | NA |
| Trailer-tow Group II — includes Class IV hitch receiver, four- and seven-pin wiring harness (rear load-leveling suspension and full-size spare tire standard on Overland and Summit models) | NA | NA | P – 4x2  S – 4x4 | P – 4x2  S – 4x4 |

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