

XPeng GX 2026 Extended RangeRange 15854WDUltra Specifications

Basic Information

Parameter	XPeng GX 2026 Extended RangeRange 15854WDUltra
Official Price	RMB 329,800
Manufacturer	XPengVehicle
Class	Large SUV
Energy Type	Range Extended
Market Time	2026.05
Electric Description	Range Extended 503horsepower
CLTC Range	320
Wltc Recharge Mileage	320
CLTC Pure Electric Range (km)	430
Combined Cruising Range Cltc	1585
High-Voltage Fast Charging Platform	● Standard: 800V
800	● Standard: 800V
Charging Time	Fast Charge 11.7 Minutes
Fast Charging Window (%)	10-80
Maximum Power (kW)	370(503Ps)
Maximum Torque (N·m)	695
Transmission Description	EV single-speed transmission
Length x Width x Height (mm)	5265x1999x1800
Body Structure	5-door 6-seat SUV
Top Speed (km/h)	200
Official 0-100 km/h Acceleration (s)	-
WLTC Fuel Consumption (L/100km)	0.21
Energy Consumption (kWh/100km)	21.8
Equivalent Fuel Consumption (L/100km)	2.53
Fuel Consumption at Low Charge WLTC (L/100km)	6.19
Vehicle Warranty	5 years or 120,000 km

Body

Parameter	XPeng GX 2026 Extended RangeRange 15854WDUltra
Length (mm)	5265
Width (mm)	1999
Height (mm)	1800
Wheelbase (mm)	3115
Front Track (mm)	1725
Rear Track (mm)	1749
Minimum Ground Clearance (mm)	-
Body Structure	SUV
Number of Doors	5
Door Opening Type	Hinged doors
Seats	6
Curb Weight (kg)	2840
Gross Weight (kg)	3405
OIL Tank Volume	60.0
FrontCargo Volume(L)	-
Cargo Volume (L)	673-1748

Parameter	XPeng GX 2026 Extended RangeRange 15854WDUltra
Minimum Turning Radius (m)	5.4m
Drag Coefficient (Cd)	0.255

Engine

Parameter	XPeng GX 2026 Extended RangeRange 15854WDUltra
Engine Model	DAM15NTE
Displacement (mL)	1499
Displacement (L)	1.5
Aspiration	turbocharged
Engine Layout	Transverse-mounted
Cylinder Arrangement	L
Number of Cylinders	4
Valves per Cylinder	4
Compression Ratio	-
Valve Train	DOHC
Maximum Horsepower (Ps)	150
Maximum Power (kW)	110
Maximum Net Power (kW)	110
Maximum Power RPM	5500
Maximum Torque (N·m)	210
Maximum Torque RPM	2500-4000
Engine Technology	-
Energy Type	Range Extended
Fuel Grade	92#
Fuel Supply System	direct injection
Cylinder Head Material	Aluminum alloy
Cylinder Block Material	Aluminum alloy
Emission Standard	China VI

Electric Motor

Parameter	XPeng GX 2026 Extended RangeRange 15854WDUltra
Electric Description	Range Extended 503horsepower
Motor Type	Frontinduction/asynchronous RearPermanent magnet synchronous
Total Motor Power	370
Total Motor Horsepower (Ps)	503
Total Motor Torque	695
Front Motor Max Power (kW)	160
Front Motor Max Torque (N·m)	230
Rear Motor Max Power (kW)	210
Rear Motor Max Torque (N·m)	465
Drive Motor Count	Dual motor
Motor Layout	Front-mounted+Rear-mounted

Battery / Charging

Parameter	XPeng GX 2026 Extended RangeRange 15854WDUltra
Battery Type	LFP Battery
Cell Brand	CALB
Battery Warranty	8 years or 160,000 km
Battery Capacity	63.3
Battery Energy Density (Wh/kg)	-
Battery Charging Rate	● Standard: 5C

Parameter	XPeng GX 2026 Extended RangeRange 15854WDUltra
5	● Standard: 5C
Battery Charging (Summary)	● Standard: Fast Charge 11.7 Minutes; ● Standard: Fast charging port
Charging Time	Fast Charge 11.7 Minutes
Battery Charging - Fast Charging Port	● Standard: Fast charging port
Fast Charging Port Position (Summary)	Right rear fender
Fast Charging Port Position - Option	Right rear fender
Slow Charging Port Position (Summary)	Right rear fender
Slow Charging Port Position - Option	Right rear fender
Battery Heating System	Standard
Battery Cooling System	Liquid cooling
One-pedal Mode	Standard
VTOL Mobile Power Station	Standard
VTOL Maximum External Discharge Power	6kW
VTOV Maximum External Discharge Power	6kW

Transmission

Parameter	XPeng GX 2026 Extended RangeRange 15854WDUltra
Transmission Description	EV single-speed transmission
Number of Gears	1
Transmission Type	Fixed Gear Ratio Transmission

Chassis / Steering

Parameter	XPeng GX 2026 Extended RangeRange 15854WDUltra
Drive Type	Dual motor4WD
Four-wheel-drive Type	Electric AWD
Front Suspension	double wishbone independent suspension
Rear Suspension	Multi-link independent suspension
Steering Type	Electric power steering
Vehicle Body Structure	Unibody

Wheels / Brakes

Parameter	XPeng GX 2026 Extended RangeRange 15854WDUltra
Front Brake Type	Ventilated disc
Rear Brake Type	Ventilated disc
Parking Brake Type	Electronic parking brake
Front Tire Size	265/45 R21
Rear Tire Size	265/45 R21
Spare Tire Specification	-
Spare Tire Location	-
Active Safety	-
ABS	Standard
Brake-force Distribution (EBD/CBC)	Standard
Brake Assist (EBA/BA)	Standard
Traction Control (TCS/ASR)	Standard
Body Stability System (ESP/DSC)	Standard
Active Safety Warning System	● Standard: Lane departure warning; ● Standard: Forward collision warning; ● Standard: Rear collision warning; ● Standard: Rear cross traffic alert; ● Standard: DOW door opening warning; ● Standard: Front cross traffic alert; ● Standard: Front cross traffic braking
Active Safety Warning System - Lane Departure Warning	● Standard: Lane departure warning
Active Safety Warning System - Forward Collision Warning	● Standard: Forward collision warning
Rear collision warning	● Standard: Rear collision warning

Parameter	XPeng GX 2026 Extended RangeRange 15854WDUltra
Rear cross traffic alert	● Standard: Rear cross traffic alert
DOW door opening warning	● Standard: DOW door opening warning
Front cross traffic alert	● Standard: Front cross traffic alert
Front cross traffic braking	● Standard: Front cross traffic braking
Automatic Emergency Braking	Standard
Blind Spot Assist	Standard
Lane Keeping Assist	Standard
Lane Centering Assist	Standard
Driver Fatigue Warning	Standard
Active DMS Fatigue Detection	Standard
Cabin Vital-sign Detection	Standard
Traffic Sign Recognition	Standard
Traffic Light Recognition	Standard
Night Vision System	-
Passive Safety	-
Front Airbags (Summary)	● Standard: Driver seat; ● Standard: Passenger seat
Front Airbags - Driver	● Standard: Driver seat
Front Airbags - Front Passenger	● Standard: Passenger seat
Side Airbags (Summary)	● Standard: Front row; ● Standard: Rear row
Side Airbags - Front Row	● Standard: Front row
Rear row	● Standard: Rear row
Side Curtain Airbags	Standard
Front Knee Airbags	-
passengerSeat Cushion Airbag	Standard
Center Airbag	● Standard: Front row
Front row	● Standard: Front row
Rear rowSeatsAnti-Submarine Airbag	Standard
Seat Belt Reminder	Standard
TPMS	Tire pressure display
ISOFIX	Standard
Passive Pedestrian Protection	-
Run-flat Tire	-
Driver Assistance / Control	-
Parking Radar (Summary)	● Standard: Front; ● Standard: Rear
Front	● Standard: Front
Parking Radar - Rear	● Standard: Rear
Front Vehicle Departure Reminder	Standard
Narrow Road Assistance	Standard
Driving Assistance Camera (Summary)	● Standard: Rear view camera; ● Standard: Side Blind-Spot Camera; ● Standard: 360-degree panoramic camera; ● Standard: Transparent view
Driving Assistance Camera - Reverse Camera	● Standard: Rear view camera
Side Blind Zone Camera	● Standard: Side Blind-Spot Camera
Driving Assistance Camera - 360° Panoramic Camera	● Standard: 360-degree panoramic camera
Driving Assistance Camera - Transparent Chassis View	● Standard: Transparent view
Cruise System (Summary)	● Standard: Cruise control; ● Standard: Adaptive cruise control; ● Standard: Full-speed adaptive cruise control
Cruise System - Option	● Standard: Cruise control
Cruise System - Adaptive Cruise Control	● Standard: Adaptive cruise control
Cruise System - Full-speed Adaptive Cruise Control	● Standard: Full-speed adaptive cruise control
Automatic Lane Change Assist	Standard
Automatic Ramp Exit / Entry	Standard
Navigation Assisted Driving	● Standard: Highway navigation assist; ● Standard: Urban navigation assist
Highway navigation assist	● Standard: Highway navigation assist

Parameter	XPeng GX 2026 Extended RangeRange 15854WDUltra
Urban navigation assist	● Standard: Urban navigation assist
ADAS Level	L2
Automatic Parking	Standard
Reverse Path Tracking	Standard
Memory Parking	Standard
Auto Hold	Standard
Hill Start Assist (HAC)	Standard
Hill Descent Control (HDC)	Standard
Engine SAS Tech	-
Variable Suspension	Damping stiffness adjustment+high/low
Air Suspension	Standard
Air Suspension Type	● Standard: dual-chamber
Dual Chamber	● Standard: dual-chamber
Electromagnetic Suspension	-
Magic Body Control	Standard
Variable Steering Ratio	-
Front Axle Limited-slip Type	-
Rear Axle Limited-slip Type	-
Center Differential Lock	-
Four WD LOW	-
Active Rear Steering	Standard
Drive Mode Selection (Summary)	● Standard: Sport; ● Standard: Snow; ● Standard: unitPersonalized; ● Standard: ECO/Economy; ● Standard: Standard Comfort; ● Standard: launch control
Drive Mode Selection - Sport	● Standard: Sport
Drive Mode Selection - Snow	● Standard: Snow
Drive Mode Selection - Custom	● Standard: unitPersonalized
Drive Mode Selection - ECO	● Standard: ECO/Economy
Drive Mode Selection - Standard / Comfort	● Standard: Standard Comfort
LaunchMode	● Standard: launch control
Brake Energy Recovery	Standard
Comfortable Braking	Standard
Low-speed Warning Sound	Standard
Wadinginductionssystem	Standard
Exterior Features	-
Sunroof Type	Segmented fixed sunroof
Panoramic Roof Sunshade	Standard
Smart Dimming Roof	-
Roof Rack	-
Sport Appearance Package	-
Power Spoiler	-
Active Grille Shutters	Standard
Alloy Wheels	Standard
Side Steps	■ Optional: Power (RMB 6,000)
Power	■ Optional: Power (RMB 6,000)
Frameless Doors	-
Hidden Door Handles	Standard
Tow Hook	-
Interior Features	-
Steering Wheel Material (Summary)	● Standard: Genuine leather
Genuine leather	● Standard: Genuine leather
Steering Wheel Adjustment	Tilt and telescopic
Power Steering Wheel Adjustment	Standard
Steering Wheel Functions (Summary)	● Standard: Multifunction controls; ● Standard: Memory; ● Standard: Heating

Parameter	XPeng GX 2026 Extended RangeRange 15854WDUltra
Steering Wheel Functions - Multi-function Control	● Standard: Multifunction controls
Memory	● Standard: Memory
Heating	● Standard: Heating
Gear Selector Type (Summary)	● Standard: Electronic column shifter
Gear Selector Type - Option	● Standard: Electronic column shifter
LCD Cluster Style	Full LCD
LCD Cluster Size (in) (Summary)	● Standard: 8.8
LCD Instrument Cluster Size - 8.8 in	● Standard: 8.8
Smart Connectivity	-
Soft-close Doors	Standard
PowerSwing/Swing-Up Door	Standard
Power Tailgate	Standard
Hands-free Tailgate	-
Tailgate Position Memory	Standard
Engine Anti Theft	Standard
Central Locking	Standard
Remote Key Type (Summary)	● Standard: Smart remote key; ● Standard: NFC/RFID key; ● Standard: Phone Bluetooth key; ● Standard: UWBDigital key
Remote Key Type - Smart Remote Key	● Standard: Smart remote key
Remote Key Type - NFC/RFID Key	● Standard: NFC/RFID key
Remote Key Type - Bluetooth Key	● Standard: Phone Bluetooth key
UWBDigital key	● Standard: UWBDigital key
Keyless Entry	Front row
Keyless Start	Standard
Remote Start	Standard
Remote Vehicle Move	Standard
Vehicle Summon	-
Head-up Display (HUD)	Standard
AR HUD	Standard
Built-in Driving Recorder	Standard
Active Noise Cancellation	Standard
Wireless Phone Charging	Standard
Wireless Charging MAX Power (Summary)	50
Wireless Charging MAX Power 50	50
AC Power Outlet	Standard
Cargo 12V Power Outlet	Standard
Seat Features	-
Seat Material	Genuine leather
SeatsLeatherStyle	NappaGenuine leather
Sport Seats	-
Seat Layout	● Standard: 2+2+2
2+2+2	● Standard: 2+2+2
Second-row Independent Seats	Standard
Third-row Seats	2-seat
Queen Seat	Standard
Zero Gravity Seat	Standard
Power Seat Adjustment (Summary)	● Standard: Driver seat; ● Standard: Passenger seat; ● Standard: second row; ● Standard: third rowPower adjustment
Power Seat Adjustment - Driver	● Standard: Driver seat
Seat Power Adjustment - Front Passenger	● Standard: Passenger seat
Second Row	● Standard: second row
Third RowPower adjustment	● Standard: third rowPower adjustment
Sunken Rear Seat Folding	Standard

Parameter	XPeng GX 2026 Extended RangeRange 15854WDUltra
Driver Seat Main Adjustments (Summary)	● Standard: Fore-aft adjustment; ● Standard: Backrest angle; ● Standard: Height adjustment
Driver Seat Main Adjustments - Fore / Aft	● Standard: Fore-aft adjustment
Driver Seat Main Adjustments - Backrest Angle	● Standard: Backrest angle
Driver Seat Main Adjustments - Height Adjustment	● Standard: Height adjustment
Driver Seat Fine Adjustments (Summary)	● Standard: Headrest; ● Standard: lumbar
Driver Seat Fine Adjustments - Headrest	● Standard: Headrest
Lumbar	● Standard: lumbar
Front Passenger Seat Main Adjustments (Summary)	● Standard: Fore-aft adjustment; ● Standard: Height adjustment; ● Standard: Backrest angle
Front Passenger Seat Main Adjustments - Fore / Aft	● Standard: Fore-aft adjustment
Height adjustment	● Standard: Height adjustment
Front Passenger Seat Main Adjustments - Backrest Angle	● Standard: Backrest angle
Front Passenger Seat Fine Adjustments (Summary)	● Standard: Headrest; ● Standard: lumbar; ● Standard: Leg rest
Front Passenger Seat Fine Adjustments - Headrest	● Standard: Headrest
Lumbar	● Standard: lumbar
Leg rest	● Standard: Leg rest
Second-row Seat Main Adjustments (Summary)	● Standard: Fore-aft adjustment; ● Standard: Height adjustment; ● Standard: Backrest angleAdjustment
Fore-aft adjustment	● Standard: Fore-aft adjustment
Height adjustment	● Standard: Height adjustment
Second-row Seat Main Adjustments - Option	● Standard: Backrest angleAdjustment
Second-row Seat Fine Adjustments	● Standard: Leg rest; ● Standard: lumbar
Leg rest	● Standard: Leg rest
Lumbar	● Standard: lumbar
Front Seat Functions	● Standard: Heating; ● Standard: Ventilation; ● Standard: Memory; ● Standard: Massage
Front Seat Functions - Option	● Standard: Heating
Ventilation	● Standard: Ventilation
Memory	● Standard: Memory
Massage	● Standard: Massage
Second-row Seat Functions	● Standard: Heating; ● Standard: Memory; ● Standard: Ventilation; ● Standard: Massage
Heating	● Standard: Heating
Memory	● Standard: Memory
Ventilation	● Standard: Ventilation
Massage	● Standard: Massage
Third-row Seat Functions	● Standard: Heating
Heating	● Standard: Heating
Boss Key	Standard
Front / Rear Armrests (Summary)	● Standard: Front row; ● Standard: Rear row
Front / Rear Armrests - Front Row	● Standard: Front row
Rear row	● Standard: Rear row
Rear Cup Holder	Standard
Heated / Cooled Cup Holder	-
Front Seats Flattened	Standard
Rear Seat Folding Ratio	50:50
Power-folding Rear Seats	Standard
Second-row Tray Table	Standard
Windows / Mirrors	-
Center Screen Size (in)	17.3
Center Screen Material	-
Center Screen Resolution (Summary)	3K
3K	3K
Rotatable Center Screen	Standard
Satellite Navigation	Standard
AR Navigation	-

Parameter	XPeng GX 2026 Extended RangeRange 15854WDUltra
Navigation Traffic Display	Standard
MAP Brand (Summary)	● Standard: Amap
Amap	● Standard: Amap
Roadside Assistance	Standard
Bluetooth / Car Phone	Standard
Phone Mirroring (Summary)	● Standard: Carlink; ● Standard: HUAWEI HiCar
Phone Mirroring - Carlink	● Standard: Carlink
Phone Mirroring - HUAWEI HiCar	● Standard: HUAWEI HiCar
Connected Car	Standard
Mobile Network (Summary)	● Standard: 5G
5G	● Standard: 5G
OTA Upgrade	Standard
Face Recognition	Standard
Fingerprint Recognition	-
Voiceprint Recognition	Standard
Emotion Recognition	-
Voice Recognition Control	Standard
Wake-word-free Voice Control	Standard
Voice Wake-up by Zone (Summary)	● Standard: 6-tone zone
6-tone zone	● Standard: 6-tone zone
Continuous Voice Recognition	Standard
Visible-to-speak Control	Standard
Voice Assistant Wake-up Phrase	HelloSmallP
Gesture Control	-
Wi-Fi Hotspot	Standard
Air Conditioning / Refrigerator	-
Multi-finger Screen Control	-
App Store	Standard
Media Interface (Summary)	● Standard: USB/Type-C
Media Interface - USB/Type-C	● Standard: USB/Type-C
USB/Type-C Port Count (Summary)	● Standard: Front row: 2; ● Standard: Rear row: 5
USB/Type-C Port Count - 2 Front	● Standard: Front row: 2
USB/Type-C Port Count - 1 Rear	● Standard: Rear row: 5
USB/Type-C Max Charging Power	Front row60W; Rear row60W
Front row: 60 W	Front row: 60 W
Rear row: 60 W	Rear row: 60 W
In-car TV	-
Rear LCD Screen	Standard
Rear rowScreen Size(Inch)	● Standard: 8; ● Standard: 21.4
8	● Standard: 8
21.4	● Standard: 21.4
Rear rowEntertainment Screen Resolution(K)	3K
Simulated Engine Sound	Standard
Karaoke	Standard
Audio Brand	-
Number of Speakers	33
Sound System Layout	7.1.6.8
Seat Speakers (Headrest / Shoulder)	Standard
SKY Sound Channel	Standard
Rear Multimedia Controls	Standard
Featured Configuration	-
Low Beam	LED
High Beam	LED

Parameter	XPeng GX 2026 Extended RangeRange 15854WDUltra
Daytime Running Lights	Standard
Adaptive High / Low Beam	Standard
Automatic Headlights	Standard
Cornering Lights	Standard
Front Fog Lights	-
Adaptive Front-lighting System (AFS)	-
Headlight Height Adjustment	Standard
Headlight Washers	-
Ambient Lighting	Multi-color
Active Ambient Lighting	● Standard
Standard	● Standard
Special Lighting Functions	● Standard: Pixel
Pixel	● Standard: Pixel
Lighting Projection Technology	Standard
Headlight Delay-off	Standard
Headlamp Rain / Fog Mode	-
Quality Enjoyment ComfortPackage	-
Power Windows (Summary)	● Standard: Front row; ● Standard: Rear row
Power Windows - Front Row	● Standard: Front row
Power Windows - Option	● Standard: Rear row
One-touch Windows	All windows
Anti-pinch Windows	Standard
Exterior Mirror Functions (Summary)	● Standard: Power adjustment; ● Standard: Heating; ● Standard: Power folding; ● Standard: Memory; ● Standard: ReverseAutomatictilt-down; ● Standard: Auto-fold on lock
Exterior Mirror Functions - Option	● Standard: Power adjustment
Exterior Mirror Functions - Heating	● Standard: Heating
Exterior Mirror Functions - Power Folding	● Standard: Power folding
Memory	● Standard: Memory
ReverseAutomatictilt-down	● Standard: ReverseAutomatictilt-down
Exterior Mirror Functions - Auto Fold on Lock	● Standard: Auto-fold on lock
Interior Mirror Functions	● Standard: AutomaticAnti-Glare; ● Standard: streaming media
Automatic anti-glare	● Standard: AutomaticAnti-Glare
Streaming Media	● Standard: streaming media
Vanity Mirror (Summary)	● Standard: Driver seat+with lighting; ● Standard: Passenger seat+with lighting
Vanity Mirror - Option	● Standard: Driver seat+with lighting
Vanity Mirror - Option	● Standard: Passenger seat+with lighting
Rear Privacy Glass	Standard
Interior Sunshade	● Standard: Rearwindow side sunshade
RearWindow sunshade	● Standard: Rearwindow side sunshade
Rain-sensing Wipers	Standard
Rear Wiper	Standard
Rear Window Open Method	-
Multi-layer Acoustic Glass	Front row+Rear row
Heated Windshield	-
Heated Washer Nozzles	-
NappaLuxuryinteriorLiftLevelsetTrim	-
A/C Control Type	Automatic
Rear Independent A/C	Standard
Rear Air Vents	Standard
Temperature Zone Control	● Standard: tri-zoneair conditioning
Tri-Zone Climate Control	● Standard: tri-zoneair conditioning
In-car Air Purifier	Standard
Cabin PM2.5 Filter	Standard

Parameter	XPeng GX 2026 Extended RangeRange 15854WDUltra
Negative-ion Generator	-
Fragrance System	Standard
AQS Air Quality Management	Standard
On-board Refrigerator	Standard
Refrigerator Functions	● Standard: Heating; ● Standard: Refrigeration; ● Standard: Freezing
Heating	● Standard: Heating
Refrigeration	● Standard: Refrigeration
Freezing	● Standard: Freezing

Smart Features

Parameter	XPeng GX 2026 Extended RangeRange 15854WDUltra
ADAS Operating System (Summary)	● Standard: XNGP
XNGP	● Standard: XNGP
Driver Assistance Chip	● Standard: Turing*2
Turing	-
Turing*2	● Standard: Turing*2
Driver Assistance Chip Computing Power (TOPS)	● Standard: 1500
750	-
1500	● Standard: 1500
CAR Intelligent System (Summary)	● Standard: Dimensity AIOS
Dimensity AIOS	● Standard: Dimensity AIOS
Vehicle Smart Chip	● Standard: highthroughSnapdragon8295&Turing
Qualcomm Snapdragon 8295	-
highthroughSnapdragon8295&Turing	● Standard: highthroughSnapdragon8295&Turing
Mobile App Remote Control (Summary)	● Standard: Digital key; ● Standard: Vehicle monitoring; ● Standard: Remote control; ● Standard: Charging management; ● Standard: Service appointment
Mobile App Remote Control - Digital Key	● Standard: Digital key
Mobile App Remote Control - Vehicle Monitoring	● Standard: Vehicle monitoring
Mobile App Remote Control	● Standard: Remote control
Mobile App Remote Control - Charging Management	● Standard: Charging management
Mobile App Remote Control - Service Appointment	● Standard: Service appointment
Heat Pump System	-
Number of Exterior Cameras	11
Exterior Camera Resolution	-
Interior Camera Count	● Standard: 2
Incar Camera Count 1	-
Incar Camera Count 2	● Standard: 2
Interior Camera Resolution	-
Number of Ultrasonic Radars	14
Millimeter Wave Radar	● Standard: 7
3	-
7	● Standard: 7
Sub-meter High-precision Positioning	Standard
High-precision Map	-
Sentinel Mode	Standard
V2X Communication	-
Front rowDualZero GravitySeats	-
Custom Options	Optional exterior, interior, wheels, brakes; 1typeOptional Package
premiumPackage	-
Second Row Entertainmentpackage	-
Second Row Entertainmentpackage	-
ExplorerPackage	-

Parameter	XPeng GX 2026 Extended RangeRange 15854WDUltra
TechnologyLevelpackage	-
TechnologyLevelpackage	-