

AutoCAD vs AutoCAD LT

Compare os recursos do AutoCAD e do AutoCAD LT e descubra a versão mais adequada às necessidades da sua empresa.

Produtos relacionados



O AutoCAD é um Software para CAD 2D e 3D. A subscrição inclui o AutoCAD, conjuntos de ferramentas especializados e aplicações.

O AutoCAD LT é um Software CAD 2D económico para criar esboços, desenhos e documentação.

APIs and automation



Architecture design



Collaboration



Cloud and mobility



● Abrangente ◐ Limitado ○ N/A

[Ver comparação detalhada](#)

Documentation

2D manufacturing drawings



Geometric dimensions & tolerances (GD+T) standards



Print batches of drawings



Print batches of multiple product drawings



Batch plot to PDF(s) in AutoCAD on the web



Xref compare



Smart annotation tools



Detect and comply with CAD standards



Compatible for 3D printing



Architecture Drafting Standards



Data management

Administrative tools	✓	✓
User management	✓	✓
File export	✓	✓
Version control	✓	✓
Work with non-native data	✓	✓
Create reusable block libraries	✓	✓
AnyCAD	✓	

2D + 3D modeling, design + rendering

Detailed concept renderings	✓
3D graphics rotation/panning	✓
Advanced geometric views	✓
Edit scans with raster and vector tools	✓
Shape generator	✓
Sketching	✓
Assembly modeling	✓
Mechanical concept and layout design	✓
Mesh modeling	✓
Surface modeling	✓
Parametric modeling	✓
Tube and pipe design	✓
Direct modeling	✓
Component generators and calculators	✓

Collaboration

Unlimited access	✓	✓
Shared view collaboration	✓	✓
User management	✓	✓
Global share	✓	✓
Commenting + redlining	✓	✓
Public/private design sharing	✓	✓
Team participant	✓	✓
Import, export models	✓	✓

Import, export blocks	✓	✓
Import, export drawings	✓	✓
Import and convert PDFs	✓	✓
Attach, edit, display point clouds	✓	

APIs and automation

Machine learning & AI	✓	
Industry-specific object libraries	✓	
AutoLISP programming and automation	✓	✓
ActiveX/COM automation	✓	✓
ObjectARX and managed .NET libraries	✓	
Visual LISP Integrated Development Environment (IDE) for AutoLISP	✓	
Visual Basic applications	✓	
AutoLISP API for AutoCAD on the web	✓	
Manufacturing methods & constraints	✓	
Create custom keystroke command aliases	✓	✓
Record repetitive keystroke sequences	✓	
Macros	✓	
Access to the Autodesk App Store	✓	

User interface

Customize menu and ribbon interfaces	✓	✓
Content sensitive ribbons	✓	✓
Cohesive user experience	✓	✓
Block library	✓	✓
Edit, print logical drawing sets	✓	✓
Import, edit, and create CAD blocks	✓	✓
Quick access recent or favorite blocks	✓	✓

Toolsets

Mechanical toolset	✓
Architecture toolset	✓
Map 3D toolset	✓
MEP toolset	✓

Plant 3D toolset	✓	
Electrical toolset	✓	
Raster design toolset	✓	

Mechanical design

Design parts, assemblies, products	✓	✓
Intelligent tool palletes	✓	✓
Import external CAD geometry	✓	✓
Automate part updates	✓	
Assign parametric constraints for parts	✓	
Object materials and mass properties	✓	
Automate bills of materials creation	✓	
700,000 + intelligent manufacturing parts	✓	

Electrical + PCB design

Create panel layouts, schematic diagrams	✓	✓
Schematic capture	✓	
Use consistent project standards	✓	
Organize in a project-based structure	✓	
Wiring diagram error checking	✓	
65,000 + intelligent electrical symbols	✓	

Model management

BIM interoperability	✓	✓
Assign objects to layers with colors	✓	✓
TrustedDWG™ file validation	✓	✓
Integrate coordinated BIM models	✓	
Model-based definition	✓	

Cloud and mobility

Access, view, or edit remotely	✓	✓
Publish, share, and collaborate online	✓	✓
Works with popular cloud services	✓	✓
Web app	✓	✓

Mobile app	✓	✓
Annotate dwg files in airplane mode	✓	✓

Support and stability

Automate updates and notifications	✓	✓
Includes service packs, updates	✓	✓
Certified hardware support	✓	✓
Available dedicated phone support	✓	✓
Extensive user community	✓	✓
Guides, tutorials, and training center	✓	✓
Customize installs for your company	✓	✓
Access to releases from prior years	✓	✓

Minimum system requirements

Microsoft Windows 10, 64-bit	✓	✓
Apple macOS 10.15 and above	✓	✓
2.5-3 + GHz processor	✓	✓
Disk space 9-16 GB	✓	✓
Memory 8-16 GB	✓	✓

Autodesk AutoCAD

- Trabalhe com maior rapidez com a automatização e as personalizações do AutoCAD.
- Partilhe e anote desenhos de maneira segura no computador, na Web ou em dispositivos móveis.
- Apenas a Autodesk possui a tecnologia TrustedDWG para assegurar a fidelidade e compatibilidade dos seus ficheiros DWG.

Para uma informação mais detalhada sobre as características e funcionalidades das versões AutoCAD

Autodesk AutoCAD LT

- Desenhe, projete e edite com geometria 2D e precisa de um conjunto completo de funcionalidades de documentação.
- Partilhe e anote desenhos de maneira segura no computador, na Web ou em dispositivos móveis.
- Preserve a fidelidade e garanta a compatibilidade com a tecnologia exclusiva TrustedDWG da Autodesk.

O AutoCAD e o AutoCAD LT estão incluídos nas seguintes coleções da Autodesk:

Visite a nossa loja

ou contacte-nos através do tel.: 217 162 414
(chamada para a rede fixa nacional)

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