

# Microsoft Excel Limitations

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**Excel4all**

# Worksheet and workbook specifications and limits



Feature	Maximum Limit
Open workbooks	Limited by available memory and system resources
Total number of rows and columns on a worksheet	1,048,576 rows by 16,384 columns
Column width	255 characters
Row height	409 points
Page breaks	1,026 horizontal and vertical
Total number of characters that a cell can contain	32,767 characters
Characters in a header or footer	255
Maximum number of line feeds per cell	253
Sheets in a workbook	Limited by available memory (default is 1 sheet)
Colors in a workbook	16 million colors (32 bit with full access to 24 bit color spectrum)

# Worksheet and workbook specifications and limits



Feature	Maximum Limit
Named views in a workbook	Limited by available memory
Unique cell formats/cell styles	65,490
Fill styles	256
Line weight and styles	256
Unique font types	1,024 global fonts available for use; 512 per workbook
Number formats in a workbook	Between 200 and 250, depending on the language version of Excel that you have installed
Workbook parameters	255 parameters per workbook
Items displayed in filter drop-down lists	10,000
Hyperlinks in a worksheet	65,530
Panels in a window	4

# Worksheet and workbook specifications and limits



<b>Feature</b>	<b>Maximum Limit</b>
Linked sheets	Limited by available memory
Scenarios	Limited by available memory; a summary report shows only the first 251 scenarios
Changing cells in a scenario	32
Adjustable cells in Solver	200
Custom functions	Limited by available memory
Zoom range	10 percent to 400 percent
Reports	Limited by available memory
Sort references	64 in a single sort; unlimited when using sequential sorts
Undo levels	100
Fields in a data form	32

# Calculation Specifications & Limits



Feature	Maximum Limit
Number precision	15 digits
Length of formula contents	8,192 characters
Internal length of formula	16,384 bytes
Iterations	32,767
Earliest date allowed for calculation	January 1, 1900 (January 1, 1904, if 1904 date system is used)
Latest date allowed for calculation	December 31, 9999
Arguments in a function	255
Nested levels of functions	64
User defined function categories	255
Number of available worksheet functions	341
Cross-worksheet dependency	64,000 worksheets that can refer to other sheets

# Pivot Table and Pivot Chart Specifications & Limits



Feature	Maximum Limit
Unique items per field	1,048,576
Report filters in a PivotTable report	256 (may be limited by available memory)
Value fields in a PivotTable report	256
Value fields in a PivotChart report	256
Length of the MDX name for a PivotTable item	32,767
Length for a relational PivotTable string	32,767
Items displayed in filter drop-down lists	10,000

To receive more details, Please follow us.



Thank You



**For Business Inquiries:**

8329489690

7875726961

Excel4all@outlook.com



**For Technical Discussions:**

9962166117

7020050265

bdmexcel4all@gmail.com



**For any other Queries:**

9049824030

Training.Pune@yahoo.com

www.Excel4all.in