Dane aktualne na dzień: 02-11-2026 16:57

Link do produktu: https://www.cyber-sklep.pl/microsoft-sql-server-2019-standard-60-user-cals-p-948.html



Microsoft SQL Server 2019 Standard + 60 User Cals

Cena brutto	**15 589 zł**
Cena netto	**12 674 zł**
Cena poprzednia	~~**21 000 zł**~~
Dostępność	**Dostępny**
Czas wysyłki	**24 godziny**
Numer katalogowy	**X19-11478X60**
Producent	**Microsoft**
Komercyjny	**Tak**

Opis produktu

Cyfrowa ESD	**Licencja obejmuje 24 rdzeni**
Komercyjna	**60 User Cals**
Nowa, bezterminowa	**Dla domu, firm i instytucji**

Otrzymacie Państwo:
- klucz do instalacji i aktywacji pełnej i legalnej wersji
- instrukcje instalacji i aktywacji
- Certyfikat CYBERUSŁUGI PDF

SQL Server 2019 Edition	Database Engine (DBE) capacity limits			Analysis Services (AS) and Reporting Services (RS) capacity limits*		
	Max compute capacity	Max memory utilization - DBE	Max DB Size	Max compute capacity	Max memory utilization - AS	Max memory utilization – RS
Enterprise Per Core	OS max	12 TB	524 PB	OS max	OS max	OS max
Standard Per Core	Lesser of 4 sockets or 24 cores	128 GB	524 PB	Lesser of 4 sockets or 24 cores	64 GB (MOLAP) 16 GB (Tabular)	64 GB
Standard Server + CAL	24 core limit	128 GB	524 PB	Lesser of 4 sockets or 24 cores	64 GB (MOLAP) 16 GB (Tabular)	64 GB
Express	Lesser of 1 socket or 4 cores	1 GB	10 GB	Lesser of 1 socket or 4 cores	N/A	4 GB (Advanced Services Ed.)
Developer	OS max	OS max	OS max	OS max	OS max	OS max

SQL Server 2019 new features		Standard	Enterprise
Compute and storage	Maximum number of cores	24	OS Max
	Maximum memory utilized per instance	128 GB	OS Max
	Maximum size	524 PB	524 PB
Intelligence over all your data	SQL Server 2019 Big Data Clusters with Apache Spark and HDFS built into SQL Server engine	×	×
	Data virtualization using PolyBase (including additional data sources like Oracle, Teradata, MongoDB, and other SQL Server databases)	×	×
	Unified AI platform to train and operationalize models with SQL Server ML Services	×	×
Choice of language and platform	Compatibility certification	×	×
	UTF-8 support	×	×
	Support for SQL Server Java extension	×	×
Industry-leading performance and availability	Free DR replicas in Azure and on-premises	×	×
	Intelligent Query processing: Scalar UDF inlining, table variable deferred compilation, approximate count distinct	×	×
	Intelligent Query processing features: row mode memory grant feedback, batch mode for row store and automatic tuning		×
	Automatic read-write connection re-routing		×
	In-Memory Database: memory-optimized tempdb		×
	In-Memory Database: Persistent Memory support	×	×
	Accelerated Database recovery	×	×
Secure and reliable	Always Encrypted with secure enclaves	×	×
	Transparent database encryption	×	×
	Data classification and auditing	×	×
	Vulnerability assessment	×	×
Quick business insights	Azure Data Studio to manage SQL Server including support for T-SQL using Notebooks	×	×
	SQL Server Analysis Services Direct Query	×	×

Wymagania systemowe

Wymagania dotyczące procesora, pamięci i systemu operacyjnego
Składnik: .NET Framework 4.8

SQL Server edition:	Enterprise	Developer	Standard	Web	Express
Windows Server 2019 Datacenter	Yes	Yes	Yes	Yes	Yes
Windows Server 2019 Standard	Yes	Yes	Yes	Yes	Yes
Windows Server 2019 Essentials	Yes	Yes	Yes	Yes	Yes

SQL Server edition:	Enterprise	Developer	Standard	Web	Express
Windows Server 2016 Datacenter	Yes	Yes	Yes	Yes	Yes
Windows Server 2016 Standard	Yes	Yes	Yes	Yes	Yes
Windows Server 2016 Essentials	Yes	Yes	Yes	Yes	Yes
Windows 10 IoT Enterprise	No	Yes	Yes	No	Yes
Windows 10 Enterprise	No	Yes	Yes	No	Yes
Windows 10 Professional	No	Yes	Yes	No	Yes
Windows 10 Home	No	Yes	Yes	No	Yes

Component	Requirement
Hard Disk	SQL Server requires a minimum of 6 GB of available hard-disk space. Disk space requirements will vary with the SQL Server components you install. For more information, see Hard Disk Space Requirements later in this article. For information on supported storage types for data files, see Storage Types for Data Files.
Monitor	SQL Server requires Super-VGA (800x600) or higher resolution monitor.
Internet	Internet functionality requires Internet access (fees may apply).
Memory *	**Minimum:** Express Editions: 512 MB All other editions: 1 GB **Recommended:** Express Editions: 1 GB All other editions: At least 4 GB and should be increased as database size increases to ensure optimal performance.
Processor Speed	**Minimum:** x64 Processor: 1.4 GHz **Recommended:** 2.0 GHz or faster
Processor Type	x64 Processor: AMD Opteron, AMD Athlon 64, Intel Xeon with Intel EM64T support, Intel Pentium IV with EM64T support

Feature	**Disk space requirement**
Database Engine and data files, Replication, Full-Text Search, and Data Quality Services	1480 MB
Database Engine (as above) with R Services (In-Database)	2744 MB
Database Engine (as above) with PolyBase Query Service for External Data	4194 MB
Analysis Services and data files	698 MB
Reporting Services	967 MB
Microsoft R Server (Standalone)	280 MB
Reporting Services - SharePoint	1203 MB
Reporting Services Add-in for SharePoint Products	325 MB
Data Quality Client	121 MB
Client Tools Connectivity	328 MB
Integration Services	306 MB
Client Components (other than SQL Server Books Online components and Integration Services tools)	445 MB
Master Data Services	280 MB
SQL Server Books Online Components to view and manage help content*	27 MB
All Features	8030 MB

Produkt posiada dodatkowe opcje:

Nośnik: Bez nośnika , Pendrive, Kurier (+ 40 zł)