Microsoft X64 EN 1PK DSP DVD 16 Core Windows Server 2019 Versions

Our Product Introduction

Basic Information

- Place of Origin: Ireland
- Brand Name: Microsoft
- Certification: Microsoft Cerfified
- Model Number: Windows server 2019 datacenter
- Minimum Order Quantity: 5 pieces
- Price: Negotiable
- Packaging Details: Factory Sealed Retail box / OEM
- Delivery Time: 48 hours
- Payment Terms: T/T, Western Union, MoneyGram,
- Supply Ability: 5000 pieces/week

Product Specification

- Language: English
- Item Numner: P73-07788
- Format: DVD
- Package: OEM
- Core: 16
- Activation: Online
- Highlight: **16 core microsoft windows server datacenter ,
  dvd format windows server 2019 editions**

Microsoft Windows Server Datacenter OEM X64 EN 1PK DSP DVD 16 CORE

Product description:

Windows Server 2019 Datacenter Edition is designed for highly virtualized andsoftware defined datacenter environments that require full Windows Server functionality with unlimited virtual instances. Storage Spaces Direct:enables building highly available (HA) storage systems with inexpensive local storage. Shielded Virtual Machines are protected against unauthorized access using various technologies, such as encryption of virtual disks, and extend even to Hyper-V administrators. Hyper-converged infrastructure (HCI) is one of the latest trends in the server industry today. HCI gives organizations the flexibility to easily scale datacenters using software-defined compute, storage, and networking technology from Microsoft and their choice of hardware certified by the Windows Server Software-Defined program.

Features:

Windows Server 2019 Datacenter Edition includes support for virtualization and containers at no extra cost
Deliver real-time, high availability Disaster Recovery (DR) on-premises or the cloud using Storage Replica
Get high availability of mission-critical workloads, even during upgrades or migrations
Get scalable storage options to meet your growing data needs
This license is 64-bit for 16 Core

2019 Edition Key Features	Minimum License Requirements
Core Windows Server Functionality	All physical cores must belicensed
Hybrid integration	8 core licenses per processor
OSEs/Hyper-V Containers	16 core licenses per server
Windows ServerContainers	

Comparison:

Windows Server Features installable with Server Manager (or PowerShell)	Windows Server 2016 Standard	Windows Server 2016 Datacenter
.NET Framework 3.5	Yes	Yes
.NET Framework 4.6	Yes	Yes
Background Intelligent Transfer Service (BITS)	Yes	Yes
BitLocker Drive Encryption	Yes	Yes
BitLocker Network Unlock	Yes, when installed as Server with Desktop Experience	Yes, when installed as Server with Desktop Experience
BranchCache	Yes	Yes
Client for NFS	Yes	Yes
Containers	Yes (Windows containers unlimited; Hyper-V containers up to 2)	Yes (all container types unlimited)
Data Center Bridging	Yes	Yes
Direct Play	Yes, when installed as Server with Desktop Experience	Yes, when installed as Server with Desktop Experience
Enhanced Storage	Yes	Yes
Failover Clustering	Yes	Yes
Group Policy Management	Yes	Yes
Host Guardian Hyper-V Support	No	Yes
I/O Quality of Service	Yes	Yes
IIS Hostable Web Core	Yes	Yes
Internet Printing Client	Yes, when installed as Server with Desktop Experience	Yes, when installed as Server with Desktop Experience
IPAM Server	Yes	Yes
iSNS Server service	Yes	Yes
LPR Port Monitor	Yes, when installed as Server with Desktop Experience	Yes, when installed as Server with Desktop Experience
Management OData IIS Extension	Yes	Yes
Media Foundation	Yes	Yes
Message Queueing	Yes	Yes
Multipath I/O	Yes	Yes
MultiPoint Connector	Yes	Yes
Network Load Balancing	Yes	Yes
Peer Name Resolution Protocol	Yes	Yes
Quality Windows Audio Video Experience	Yes	Yes
RAS Connection Manager Administration Kit	Yes, when installed as Server with Desktop Experience	Yes, when installed as Server with Desktop Experience

Windows Server Features installable with Server Manager (or PowerShell)	Windows Server 2016 Standard	Windows Server 2016 Datacenter
Remote Assistance	Yes, when installed as Server with Desktop Experience	Yes, when installed as Server with Desktop Experience
Remote Differential Compression	Yes	Yes
RSAT	Yes	Yes
RPC over HTTP Proxy	Yes	Yes
Setup and Boot Event Collection	Yes	Yes
Simple TCP/IP Services	Yes, when installed as Server with Desktop Experience	Yes, when installed as Server with Desktop Experience
SMB 1.0/CIFS File Sharing Support	Installed	Installed
SMB Bandwidth Limit	Yes	Yes
SMTP Server	Yes	Yes
SNMP Service	Yes	Yes
Software Load Balancer	Yes	Yes
Storage Replica	No	Yes
Telnet Client	Yes	Yes
TFTP Client	Yes, when installed as Server with Desktop Experience	Yes, when installed as Server with Desktop Experience
VM Shielding Tools for Fabric Management	Yes	Yes
WebDAV Redirector	Yes	Yes
Windows Biometric Framework	Yes, when installed as Server with Desktop Experience	Yes, when installed as Server with Desktop Experience
Windows Defender features	Installed	Installed
Windows Identity Foundation 3.5	Yes, when installed as Server with Desktop Experience	Yes, when installed as Server with Desktop Experience
Windows Internal Database	Yes	Yes
Windows PowerShell	Installed	Installed
Windows Process Activation Service	Yes	Yes
Windows Search Service	Yes, when installed as Server with Desktop Experience	Yes, when installed as Server with Desktop Experience
Windows Server Backup	Yes	Yes
Windows Server Migration Tools	Yes	Yes
Windows Standards-Based Storage Management	Yes	Yes
Windows TIFF IFilter	Yes, when installed as Server with Desktop Experience	Yes, when installed as Server with Desktop Experience
WinRM IIS Extension	Yes	Yes
WINS Server	Yes	Yes
Wireless LAN Service	Yes	Yes
WoW64 support	Installed	Installed
XPS Viewer	Yes, when installed as Server with Desktop Experience	Yes, when installed as Server with Desktop Experience

Networking features:

DHCP: As Network Access Protection was deprecated in Windows Server 2012 R2, in Windows Server 2016 the DHCP role no longer supports NAP

DNS:
DNS client: Service binding – enhanced support for computers with more than one network interface
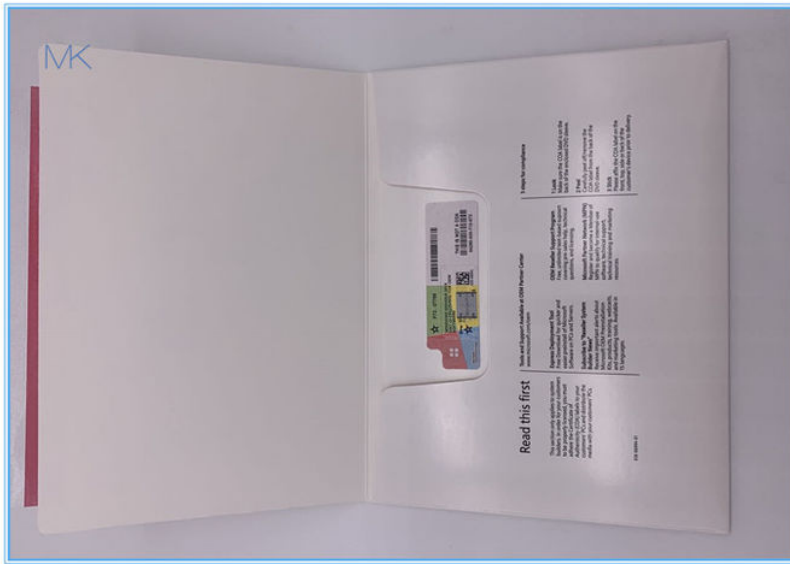DNS Server: DNS policies, new DDS record types (TLSA, SPF, and unknown records), new PowerShell cmdlets and parameters

Windows Server Gateway now supports Generic Routing Encapsulation (GRE) tunnels

IP address management (IPAM): Support for /31, /32, and /128 subnets; discovery of file-based, domain-joined DNS servers; new DNS functions; better integration of DNS, DHCP, and IP Address (DDI)
Management

Network Controller: A new server role to configure, manage, monitor, and troubleshoot virtual and physical network devices and services in the datacenter

Hyper-V Network virtualization: Programmable Hyper-V switch (a new building block of Microsoft's software-defined networking solution); VXLAN encapsulation support; Microsoft Software Load Balancer interoperability; better IEEE Ethernet standard compliance.

MK   **Minko Software Service Co. LTD**

📞 86-13539872669   ✉ sales@hkminko.com   🌐 computersoftware-systems.com

Huaqiang North ,Futian district,Shenzhen City,China