ctera ™

CloudPlug Cloud Attached Storage® Appliance

Turn Any USB/eSATA Drive into NAS with Integrated Cloud Backup & Sharing

- Tiny Form-Factor Appliance
- Efficient and Secure Cloud Backup
- Remote Access & Web File Sharing

Small but powerful solution for storage and data protection

Ideal for SOHO and teleworkers, the CloudPlug from CTERA Networks is an innovative pocket-sized storage appliance that converts any USB/eSATA drive into a Network Attached Storage (NAS) device with integrated cloud services and remote file access and sharing. The CloudPlug can be managed remotely and does not require the installation of desktop software, ensuring smooth deployment and easy operation.

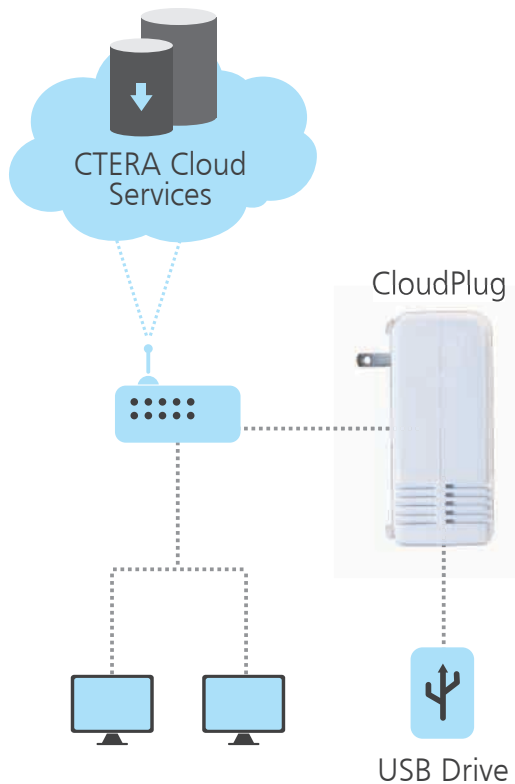|	
Integrated Cloud Services	CTERA's CloudPlug seamlessly integrates with cloud services, including online backup, remote access to files, centralized monitoring and reporting. Users can access their local files and cloud-stored backups from anywhere using a Web browser.
Efficient Online Backup	The CloudPlug does not tax the resources of individual PCs. It performs optimized cloud backup in the background for the entire local network, unlike desktop-based solutions that back up individual PCs.
Embedded Software	CTERA's appliances do not require installing client software on desktop PCs or servers. This approach delivers smooth installations and eliminates the risk of OS compatibility issues and software conflicts.
Centralized Management	Service providers and enterprises can easily use the CTERA management portal to monitor thousands of devices from a single Web based management.

CTERA Cloud Services

CloudPlug

USB Drive

Connect the Cloud Plug to your router for instant hybrid local & cloud storage, data protection and collaboration

The CloudPlug's easy-to-use Web interface

About CTERA

CTERA™ Networks revolutionizes storage and data protection for SMBs and enterprise branch offices with Cloud Attached Storage®, a hybrid solution that combines secure cloud storage services with on-premises storage appliances for a seamless user experience. CTERA provides a cloud services platform that enables service providers and IT resellers to quickly deliver cloud storage, hybrid local/offsite data protection and collaboration as managed services to their customers. For more information, visit www.ctera.com.

Appliance Features

- Clientless backup of Desktop PCs and file servers
- Roaming laptop backup with CTERA PC Agent
- Application-aware server backup with optional CTERA Server Agent
- NTFS/FAT32/EXT3/NEXT3 file systems
- UPnP and Bonjour discovery
- Windows File Sharing (CIFS), Apple File Sharing (AFP), Time Machine, NFS, rsync
- Resizable logical volumes
- Thin-provisioned multiple snapshots

- FTP server
- Volume encryption AES-256
- Microsoft Active Directory support
- Role-based user access control
- User disk quotas
- Secure remote management & real-time monitoring
- Custom email alerts and reporting
- Full-text search
- Web-based user interface
- Requires Microsoft Internet Explorer 7.0, Mozilla Firefox 3.0, Chrome 5.0 or newer

Cloud Service Features

- Optimized incremental cloud backup with data compression
- Retains previous file versions
- Scheduled and on-demand backup
- Folder & attribute-based backup sets
- Restore methods: Windows Previous Versions, Virtual cloud drive, Local Web interface or online via CTERA Portal
- Offline seeding option for assisted initial backup

- Secure Web-based portal provides access to backups and local files from anywhere
- Cloud Folders with read/write capability
- Cloud file sharing with time-limited email invitations
- Backups secured using 256-bit AES encryption and SHA-1 fingerprints, with user-specific secret passphrase
- All communications secured with 128-bit SSL (Secure Sockets Layer)

CTERA Agent Features

- Roaming laptop backup
- Disk-level ("bare metal") backup, recovery to similar hardware or VM
- Optional CTERA Server Agent for Microsoft Exchange, SQL Server, Active Directory backup and recovery
- Locked files backup

- Centrally managed from the CloudPlug Web interface
- PC Agent requires Windows 7, Vista or XP
- Server Agent requires Windows 7, Vista, 2003 SP1, 2008 Server or 2008 R2 Server

Hardware Specifications

- 1 x Gigabit Ethernet Port
- 1 x USB 2.0 port (480Mbps)
- 1 x eSATA port (3Gbps)
- Power consumption 5W max.
- Operating environment 0-40°C, humidity 5%-90% (non-condensed)

- Dimensions US model: 1.61(W) x 2.44 (H) x 2.17(D) inch
- Dimensions EU model: 41(W) x 62(H) x 73(D) mm
- Weight: 300 gr. (10.5 oz)
- FCC, CE, RoHS, WEEE compliant
- 1 year limited warranty on hardware

CTERA Networks US

2225 E. Bayshore Road, Suite 200
Palo Alto, CA 94303
Tel: (650) 227-4950

CTERA Networks Ltd.

24 Imber St., Petah Tikvah
Israel 49511
Tel: +972-3-919-2061