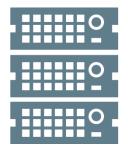


End customer implementation options

DeepChek® ViroScore®





Confidential & ABL property, 2015

www.ablsa.com



Local Installation

Confidential & ABL property, 2015

www.ablsa.com



XPC Shuttle (Desktop)

- Conly 1/3 the size of a tower PC, the SH81R4 features extendibility
 - **%** Suited for small sites or when no server room available at site
- ₭ KeyFacts:
 - # INTEL CORE 2 QUAD 2,83G
 - # 8192 MB DDR3-1333
 - ₩ SATA 1TB
 - # DVD-DUAL-WRITER BLACK
 - # ICE GENIE 3 HEATPIPE COOLING
 - # INTEL PRO/1000 GT DESKTOP ADAPTER
 - # 3WARE 9650SE-2LP



Product reference number: H-08-001 (XPC)



Rack 1U

- # Short 1U Intel Single-CPU Rack Server
 - # Easy to deploy, service and manage /// Excellent reliability and serviceability /// « supershort" 1U rack housing with half installation depth (only 381 mm)
- **%** KeyFacts:
 - **#** Latest Intel® Xeon® single-processor-technology on socket 1150
 - # Tested and certified for Linux (Debian) OS
 - # Mainboard with Intel® C222 chipset
 - # Remote Management on board (IPMI 2.0)
 - # Up to 32 GB DDR3 RAM ECC
 - # Up to 16 TB S-ATA 6Gb/s HDD storage with 2 separate HDDs
 - ₭ 2x GigaBit-LAN on Board, 4x USB 2.0
 - # Individual RAID configuration



Product reference number: H-08-001 (R1)



Rack 2U

- ¥ 2U Intel Core[™] Single-CPU Rack Server with Intel® Core[™] processors of the latest generation. With the latest Intel® Haswell processors the energy efficiency is based on intelligent - as adapted - performance.
- **%** Key facts:

Hardware

- **%** Modern Intel® Core[™] i5 processor-technology of the fourth generation
- up to Intel® Core™ i7-4790K processor with 4.00 GHz and up to 4.40 GHz with TurboBoost
- **#** Tested and certified for Linux (Debian) OS
- # Mainboard with Intel H97 Express chipset
- # up to 32 GB DDR3-RAM and up to 48 TB S-ATA 6Gb/s HDD storage
- **¥** 4 S-ATA HDDs with RAID technology with RAID levels 0, 1, 5, 6, 10 and 50
- **%** 1x Gigabit LAN and Single or redundant power supply
- **#** High-quality 19" rack server chassis with 6 HotSwap trays



Product reference number: H-08-001 (R2) Confidential & ABL property, 2015



ESXi VMWare

- **#** The Green Solution: no more hardware, no more downtime, no more hurdles
 - Just need to download the ISO of ABL's Operating System and distributed software environment Fully controlled and managed by your IT department
- **%** Key facts:

Virtual

- High fiability and stability with version ESXi 5.0
- **%** Scalable with more resources : up to 32 vCPUs and 1 To RAM
- **%** VMFS-5 (HDDs more than 2To) and SSD Swap Cache
- **#** ESXi Firewall (for interface control)



Product reference number: H-08-001 (ESXi) Confidential & ABL property, 2015



Cloud Installation

Confidential & ABL property, 2015

www.ablsa.com



ABL cloud solution

- **#** Choose the peace of mind with a remote access to the ABL cloud:
 - **%** Suited for sites with a reliable external internet access
 - # Fully controlled and managed by ABL IT department
- **%** Key facts:

cloud

- ₭ High disponibility
- Computing and storage resources automatically adapated to your needs
- # Hosted in a secured datacenter
- % No hardware required on site
- # Live software/database updates



Product reference number: H-08-001 (Cloud) Confidential & ABL property, 2015