



**Note: All Catapult workstations and servers purchased from Catapult for Catapult software use will contain a Windows operating system license and custom operating system and component configuration settings to obtain maximum performance. All prices and system specifications are subject to change.**

## Catapult Sports Hardware List

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### Items Added

- Dell Precision 7680 4TB 32GB **TOUCH SCREEN** SSD Laptop - [Item # v1867]
- Sonicwall NSa2700 16 Port Router - [Item # v7764]
- Sonicwall NSa3700 24 Port Router - [Item # v7765]
- **Standard** Multi Sport Bundled Microserver - [Item # v4477]
- **Performance** Multi Sport Bundled Microserver - [Item # v4482 ]
- **Premium** Multi Sport Bundled Microserver - [Item # v4481 ]
- LaCie 2BIG Dock 48TB - [Item # v5029 ]
- **Standard** Multi Sport Bundled Microserver Peripherals Only - [Item # v4364]
- **Premium** Multi Sport Bundled Microserver Peripherals Only - [Item # v4365]

### Items Removed

- Dell Precision 7670 4TB SSD Laptop - [Item # v1844]
- Ubiquiti Networks EdgeRouter 12 - [Item # v7759]

### Items Currently Unavailable



# Catapult Workstations

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## Dell Precision 7680 1TB SSD Laptop - [Item # v1856]

- Intel Core i9-13950HX vPro (36 MB cache, 24 cores, 32 threads, up to 5.5 GHz, 55 W)
- Windows 11 Pro, English, Spanish, French, Brazilian Portuguese
- No Microsoft Office License Included
- NVIDIA RTX 2000 Ada 8GB GDDR6
- 16" FHD+ 1920x1200, WVA, 60Hz, anti-glare, non-touch, 45% NTSC, 250 nits, IR Camera, with Mic
- FHD/IR Camera, ExpressSign-In, Intelligent privacy, Camera Shutter, Mic
- 32GB, 1x32GB 5600MT/s CMM, non-ECC
- 1TB M.2 PCIe NVMe Gen 4 2280 SSD
- English US backlit keyboard with numeric keypad, 99-key
- No Smartcard, no NFC reader, no Fingerprint reader
- Intel AX211 Wi-Fi 6/6E (up to 6GHz where available) 2x2 with Bluetooth Wireless
- 83 Wh, 6 Cell, Lithium Ion Polymer
- 180W Power Adapter
- Intel vPro Management Disabled
- Not ENERGY STAR Qualified
- E5 Power cord 1M US
- Intel AX211 WLAN driver
- Mix Model 180W CTO
- Custom Configuration
- Intel Core i9 Processor Label
- Dell Additional Software
- Quick Setup Guide for Mobile Precision 7680
- No SSD door, No Smartcard - Thin chassis
- No RAID
- No Additional Hard Drive
- TX 78682 No Additional Hard Drive
- Channel Basic Onsite Service 39 Months
- Channel ProSupport and Next Business Day Onsite Service Initial, 39 Month(s)
- Intel Rapid Storage Technology Driver
- Client Program Management Support

### Additional Items Included

- (1) USB Mouse (Black)
- (1) Mousepad

### Optional Upgrades

- 2TB 32GB SSD Model (Contains (1) 2TB SSD) - [Item # v1857]
- 2TB 64GB SSD Model (Contains (1) 2TB SSD) - [Item # v1855]
- 4TB 32GB SSD Model (Contains (2) 2TB SSDs) - [Item # v1859]
- 4TB 128GB SSD Model (Contains (2) 2TB SSDs) - [Item # v1858]
- 4TB 32GB SSD **Touch Screen** Model - [Item # v1867]
- USB-C Thunderbolt Dock - Dell Dock 7000 Series WD19DCS - Includes 180 Watt PS - [Item # v5944]



## **Dell Precision 3590 1TB SSD Laptop - [Item # v1861]**

- Intel Core Ultra 7 165H vPro Enterprise (24 MB cache, 16 cores, 22 threads, up to 5.0 GHz, 28W)
- Windows 11 Pro, English, Brazilian Portuguese PT-BR, French, Spanish
- No Microsoft Office License Included - 30 day Trial Offer Only
- Intel Core Ultra 7 165H Processor with vPro and Intel Integrated Graphics
- Intel Integrated Graphics
- 15.6" FHD 1920x1080, 60Hz, 250 nits, Touch, FHD HDR IR Camera, Mic, WLAN, 4G WWAN
- FHD HDR IR Camera, ExpressSign-In, No Intelligent Privacy, TNR, Camera Shutter, Microphone
- 32 GB: 2 x 16 GB, DDR5, 5600 MT/s, non-ECC
- 1TB, M.2 2230, Gen4 PCIe NVMe, SSD, Class 35
- No Additional Hard Drive
- English US backlit AI hotkey keyboard with numeric keypad, 99-key
- Single Pointing, No Security
- Intel AX211, 2x2 MIMO, 2400 Mbps, 2.4/5/6 GHz, Wi-Fi 6/6E (WiFi 802.11ax), Bluetooth
- 3 Cell, 54Whr, Standard Battery
- 100W AC adapter, USB Type-C, EPEAT, TCO Gen9 compliant
- Intel vPro Management Enabled
- ENERGY STAR Qualified
- EPEAT 2018 Registered (Gold)
- E5 Power Cord 1M for US
- Intel AX211 WLAN Driver
- Packaging for 100W Adapter
- Custom Configuration
- Intel Core Ultra 7 vPro Label
- Dell Additional Software
- Quick setup guide for world wide
- Basic Onsite Service 12 Months
- ProSupport and Next Business Day Onsite Service Extension, 24 Month(s)
- ProSupport and Next Business Day Onsite Service Initial, 12 Month(s)
- Intel(R) Rapid Storage Technology Driver

### **Additional Items Included**

- (1) USB Mouse (Black)
- (1) Mousepad

### **Optional Upgrades**

- 1TB **5G Verizon SIM Card Slot** SSD Model (Contains (1) 1TB SSD) - **NO TOUCH SCREEN** - [Item # v1864]
- 2TB SSD Model (Contains (1) 2TB SSD) - [Item # v1862]
- 3TB SSD Model (Contains (1) 2TB SSD and (1) 1TB SSD) - [Item # v1863]
- Dell Dock- WD22TB4 5000/Tablet Series - [Item # v5924]



## **Dell Precision 3490 1TB SSD Laptop - [Item # v1865]**

- Intel Core Ultra 7 165H vPro Enterprise (24 MB cache, 16 cores, 22 threads, up to 5.0 GHz, 28W)
- Windows 11 Pro, English, Brazilian Portuguese PT-BR, French, Spanish
- Activate Your Microsoft 365 For A 30 Day Trial
- Intel® Core™ Ultra 7 165H Processor with vPro and Intel Integrated Graphics
- Intel Graphics or Intel Arc Pro Graphics
- 14" FHD 1920x1080, 60Hz, 300 nits, Touch, FHD HDR IR Camera, Mic, WLAN, 4G WWAN
- FHD HDR IR Camera, ExpressSign-In, No Intelligent Privacy, TNR, Camera Shutter, Microphone
- 32 GB: 2 x 8 GB, DDR5, 5600 MT/s, non-ECC
- 1TB, M.2 2230, Gen4 TLC PCIe NVMe, SSD, Class 35
- English US backlit AI hotkey keyboard, 79-key
- Single Pointing, No Security
- Intel AX211, 2x2 MIMO, 2400 Mbps, 2.4/5/6 GHz, Wi-Fi 6/6E (WiFi 802.11ax), Bluetooth
- 3 Cell, 54Whr, Standard Battery
- 100W AC adapter, USB Type-C, EPEAT, TCO Gen9 compliant
- Intel vPro Technology Enabled
- ENERGY STAR Qualified
- EPEAT 2018 Registered (Gold)
- E5 Power Cord 1M for US
- SERI Guide (ENG/FR/Multi)
- Intel AX211 WLAN Driver
- Packaging for Integrated Graphics + 100W Adapter
- Custom Configuration
- Intel Core Ultra 7 vPro Label
- Dell Additional Software
- Quick setup guide for world wide
- Bottom Cover for Intel H 28W CPUs
- Basic Onsite Service 12 Months
- ProSupport and Next Business Day Onsite Service Extension, 24 Month(s)
- ProSupport and Next Business Day Onsite Service Initial, 12 Month(s)
- Intel(R) Rapid Storage Technology Driver

### **Additional Items Included**

- (1) USB Mouse (Black)
- (1) Mousepad

### **Optional Upgrades**

- 2TB SSD Model (Contains (1) 2TB SSD) - **[Item # v1866]**
- Dell Dock- WD22TB4 5000/Tablet Series - **[Item # v5924]**



## **Dell Latitude 7350 Detachable Tablet - [Item # v7321]**

- Intel(R) Core(TM) Ultra 5 134U (12MB cache, 12 cores, 14 threads, up to 4.4 GHz Max Turbo)
- Windows 11 Pro, English, Brazilian Portuguese PT-BR, French, Spanish
- No Microsoft Office License Included - 30 day Trial Offer Only
- Integrated Intel(R) Graphics, U5-134U processor with 16GB memory and Wi-Fi 7
- 16GB LPDDR5x 6400 MT/s dual-channel (onboard)
- 1 TB, M.2 2230, TLC PCIe Gen 4 NVMe, SSD
- 13" 3K (2880x1920) IPS Touch Anti-Reflect, Anti-Smudge, CGG Victus, LBL, Active Pen Support
- 8MP HDR IR Front Camera with ExpressSign-In, Intelligent Privacy, TNR, Mic + 8MP RGB Rear Camera
- Intel(R) Wi-Fi 7 BE200 MU-MIMO, Bluetooth(R) 5.4 Wireless Card
- Intel(R) BE200 Wi-Fi 7 2x2, Bluetooth(R) 5.4 Technology, Wireless driver
- Intel Core Ultra EVO vPRO Label
- No Security, WLAN
- 65W Type-C Power Adapter
- E4 Power Cord 1M for US
- 46.5 Wh, Long Lifecycle, 3 year limited warranty, 3-cell
- Quick Start Guide
- Intel vPro Advanced Management Enabled
- Dell Additional Software
- ENERGY STAR Qualified
- EPEAT 2018 Registered (Gold)
- No EAN Shipping Box Label
- Mix Model Packaging, for 65W adapter + WLAN + without Keyboard
- Custom Configuration
- Intel Connectivity Performance Suite for Evo/vPro
- Intel Rapid Storage Technology Driver
- Basic Onsite Service 12 Months
- ProSupport and Next Business Day Onsite Service Extension, 24 Month(s)
- ProSupport and Next Business Day Onsite Service Initial, 12 Month(s)
- Latitude 7350 Detachable Collaboration Keyboard and Active Pen - US English  
Description
- Latitude 7350 Detachable Collaboration Keyboard and Pen - US English



## **Dell Precision 3460 500GB SSD SFF Desktop - [Item # v1839]**

- 13th Generation Intel Core i9-13900 (36MB Cache, 24 Core (8+16), 2.0GHz to 5.6GHz (65W)) TDP
- HEATSINK for 65W CPU
- Windows 10 Pro (Includes Windows 11 Pro License) English, French, Spanish
- Precision 3460 SFF with 300W (80 Plus Platinum) PSU, RPL and ADL Compatible (System Fan)
- 32GB (2x16GB) DDR5 4800MHz, SO-DIMM, Non-ECC
- C1 SSD Boot + SSD
- No SATA RAID
- 512GB PCIe NVMe(TM) Gen4 M.2 SSD
- Intel Integrated Graphics with (3) Display Ports and (1) Optional HDMI Port
- Thermal Pad for 3460 SFF SSD
- No Additional Network Card Selected (Integrated NIC included)
- Internal Wi-Fi Antenna
- Intel Wi-Fi 6E (6GHz) AX211 2x2 Bluetooth 5.2 Wireless Card
- No Optical Drive
- CMS Software not included
- Intel Management Engine disabled
- Dell KB216 Wired Keyboard English
- Dell Optical Mouse - MS116 (Black)
- Not ENERGY STAR Qualified
- EPEAT 2018 Registered (Gold)
- Dell Precision TPM
- WLAN Intel AX211 wireless card driver
- System Power Cord C13 (US 125V, 15A)
- Quick Setup Guide, Precision 3460
- 78682 SHIP,PWS,LNK,NO,NO,AMF
- Shipping Material
- Precision 3460 Plat Reg Label DAO
- Intel Core i9 Processor Label
- Internal Speaker
- Dell Branded Bezel/System
- Additional Software Win 10
- Intel Rapid Storage Technology Driver, Precision 3460
- Integrated Intel SATA Controller
- No Media Card Reader
- Basic Onsite Service 15 Months
- ProSupport and Next Business Day Onsite Service Extension, 24 Month(s)
- ProSupport and Next Business Day Onsite Service Initial, 15 Month(s)
- Client Program Management Support
  
- **Additional Items Included**
- (1) USB Mouse (Black)
- (1) Mousepad
- **Optional Upgrades**
- 10GB Single Port Network Card - [Item # v1803]



## **Dell Latitude 3450 1TB OpenField Spec - NA Only - [Item # 33436A] - 2 Dock Maximum**

- 13th Gen Intel Core i7-1355U (12 MB cache, 10 cores, up to 5.00 GHz Turbo)
- Windows 11 Pro, English, Brazilian Portuguese PT-BR, French, Spanish
- No Microsoft Office License Included - 30 day Trial Offer Only
- Intel 13th Generation i7-1355U, Nvidia MX570A Discrete Graphics
- Intel Rapid Storage Technology Driver
- 16 GB: 2 x 8 GB, DDR5, 5600 MT/s (5200 MT/s with 13th Gen Intel Core processors)
- 1TB, M.2 2230, TLC PCIe Gen 4 NVMe
- 14.0" FHD (1920x1080) Touch, AG, IPS, 300 nits, FHD IR Cam, WLAN
- English US backlit AI hotkey keyboard, 79-key
- Wireless Intel AX211 WLAN Driver MOD-SRV, + Bluetooth Wireless Card
- Intel Wi-Fi 6E (6 if 6E unavailable) AX211, 2x2, 802.11ax, Bluetooth Wireless Card
- 3- cell, 42Wh Battery, Long Life Cycle, Express Charge, 3-year limited hardware warranty
- 65W AC adapter, USB Type-C, EcoDesign
- Single Pointing Keyboard, No Finger Print Reader, No SIM
- E4 Power Cord 1M for US
- Quick Start Guide for 3450
- ENERGY STAR Qualified
- Custom Configuration
- Dell Additional Software
- Mix Model Packaging 65W Type-C Adapter
- Latitude 3450 Laptop Bottom Door, Discrete Graphics
- EPEAT 2018 Registered (Gold)
- FHD HDR IR Camera, ExpressSign-In, No Intelligent Privacy, TNR, Camera Shutter, Microphone
- Mail In Service 12 Months
- ProSupport and Next Business Day Onsite Service Extension, 24 Month(s)
- ProSupport and Next Business Day Onsite Service Initial, 12 Month(s)



## **Dell Precision 7680 1TB Openfield Spec - NA - [Item # v1847 ] - 2+ Docks**

- Intel Core i9-13950HX vPro (36 MB cache, 24 cores, 32 threads, up to 5.5 GHz, 55 W)
- Windows 11 Pro, English, Spanish, French, Brazilian Portuguese
- No Microsoft Office License Included
- NVIDIA RTX 2000 Ada 8GB GDDR6
- 16" FHD+ 1920x1200, WVA, 60Hz, anti-glare, non-touch, 45% NTSC, 250 nits, IR Camera, with Mic
- FHD/IR Camera, ExpressSign-In, Intelligent privacy, Camera Shutter, Mic
- 32GB, 1x32GB 5600MT/s CAMM, non-ECC
- 1TB M.2 PCIe NVMe Gen 4 2280 SSD
- English US backlit keyboard with numeric keypad, 99-key
- No Smartcard, no NFC reader, no Fingerprint reader
- Intel AX211 Wi-Fi 6/6E (up to 6GHz where available) 2x2 with Bluetooth Wireless
- 83 Wh, 6 Cell, Lithium Ion Polymer
- 180W Power Adapter
- Intel vPro Management Disabled
- Not ENERGY STAR Qualified
- E5 Power cord 1M US
- Intel AX211 WLAN driver
- Mix Model 180W CTO
- Custom Configuration
- Intel Core i9 Processor Label
- Dell Additional Software
- Quick Setup Guide for Mobile Precision 7680
- No SSD door, No Smartcard - Thin chassis
- No RAID
- No Additional Hard Drive
- TX 78682 No Additional Hard Drive
- Channel Basic Onsite Service 39 Months
- Channel ProSupport and Next Business Day Onsite Service Initial, 39 Month(s)
- Intel Rapid Storage Technology Driver
- Client Program Management Support

### **Optional Upgrades**

- USB-C Thunderbolt Dock - Dell Dock 7000 Series WD19DCS - Includes 180 Watt PS - **[Item # v5944]**





# Catapult Servers

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## **Dell 3930 Multipurpose Server - [Item #v7208 ]**

- 3930 Rack Refresh Chassis
- Intel Xeon E-2124G,(4 Core, 8MB Cache, 3.4GHz, 4.5Ghz Turbo)
- Intel Integrated Graphics
- 32GB, 4x8GB, DDR4 UDIMM non-ECC memory
- 512GB PCIe NVMe Class 40 SSD
- Riser 1A: PCIe Riser (1x16 or 2x x8)
- Intel I210 1Gb Ethernet Adapter (1x1GbE)
- Windows 10 Pro for Workstations (up to 4 Cores) Multi - English
- US Power Cord
- Bezel
- Ready Rails Static Rails Without Cable Management Arm
- Standard Temperature Range (10-35 degree C)
- Dell Precision TPM Dell(TM)
- Digital Delivery Cirrus Client
- Dell Client System Update (Updates latest Dell Recommended BIOS, Drivers, Firmware and Apps Dell Developed Recovery Environment
- ProSupport: Next Business Day Onsite, 39 Months
- ProSupport: 7x24 Technical Support, 39 Months
- Enterprise Program Management Support
- 3930 Rack Regulatory Label (DAO)



## **CAT R750 - 6 Combo Server (~70 TB Formatted) - [Item #v7209 ]**

- No Trusted Platform Module
- 3.5" Chassis with up to 12 HDDs (SAS/SATA), 4x2.5" Rear HDDs (NVMe), Adapter PERC
- Intel Xeon Silver 4309Y 2.8G, 8C/16T, 10.4GT/s, 12M Cache, Turbo, HT (1056) DDR4-2666, Qty2
- Heatsink for 2 CPU configuration (CPU less than 165W)
- 16GB RDIMM, 3200MT/s, Dual Rank Qty 8
- 20TB HDD SATA ISE 6Gbps 7.2K 512e 3.5in Hot-Plug
- 3.84TB, Enterprise, NVMe, Read Intensive, U2, G4, P5500 Flex Bay
- RAID 6
- PERC H755 Adapter, Low Profile
- Performance BIOS Settings, UEFI BIOS Boot Mode with GPT Partition
- Dual, Hot-Plug, Power Supply Redundant (1+1), 1400W, Mixed Mode
- Riser Config 5, 2x8, 2x16 slots
- OEM PowerEdge R750 Motherboard with Broadcom 5720 Dual Port 1Gb On-Board LOM
- iDRAC9, Enterprise 15G
- NO OCP 3.0 mezzanine NIC card
- Brand/Bezel, OEM PowerEdge R750
- BOSS-S2 controller card + with 2 M.2 480GB (RAID 1), BOSS Cables and Bracket for R750 (4x2.5" Rear)
- iDRAC,Factory Generated Password, iDRAC Group Manager, Disabled
- Ready Rails Sliding Rails, Cable Management Arm, 2U
- Intel X710-T2L Dual Port 10GbE BASE-T Adapter, PCIe Full Height
- Intel X710 Dual Port 10GbE SFP+ Adapter , PCIe Low Profile
- OEM PowerEdge R750 No CCC or CE Marking , OEM Dell EMC label (BIS) for 3.5" Chassis
- Basic Next Business Day 39 Months
- ProSupport and Next Business Day Onsite Service Initial, 39 Month(s)
- Power Cord - C13, 3M, 125V, 15A (North America, Guam, North Marianas, Philippines, Samoa, Vietnam) Qty 2
- Enterprise Program Management Support

### **Optional Upgrades**

- CAT R750 - 12 Combo Server (~181 TB Formatted) **[Item# v7205]**



## CAT R750 - 6 **8TB** HDD Combo Server (~29 TB Formatted) - [Item #v7218 ]

- No Trusted Platform Module
- 3.5" Chassis with up to 12 HDDs (SAS/SATA), 4x2.5" Rear HDDs (NVMe), Adapter PERC
- Intel Xeon Silver 4309Y 2.8G, 8C/16T, 10.4GT/s, 12M Cache, Turbo, HT (1056) DDR4-2666, Qty2
- Heatsink for 2 CPU configuration (CPU less than 165W)
- 16GB RDIMM, 3200MT/s, Dual Rank Qty 8
- 8TB HDD SATA 6Gbps 7.2K 512e 3.5in Hot-Plug
- 3.84TB, Enterprise, NVMe, Read Intensive, U2, G4, P5500 Flex Bay
- RAID 6
- PERC H755 Adapter, Low Profile
- Performance BIOS Settings, UEFI BIOS Boot Mode with GPT Partition
- Dual, Hot-Plug, Power Supply Redundant (1+1), 1400W, Mixed Mode
- Riser Config 5, 2x8, 2x16 slots
- OEM PowerEdge R750 Motherboard with Broadcom 5720 Dual Port 1Gb On-Board LOM
- iDRAC9, Enterprise 15G
- NO OCP 3.0 mezzanine NIC card
- Brand/Bezel, OEM PowerEdge R750
- BOSS-S2 controller card + with 2 M.2 480GB (RAID 1), BOSS Cables and Bracket for R750 (4x2.5" Rear)
- iDRAC, Factory Generated Password, iDRAC Group Manager, Disabled
- Ready Rails Sliding Rails, Cable Management Arm, 2U
- Intel X710-T2L Dual Port 10GbE BASE-T Adapter, PCIe Full Height
- Intel X710 Dual Port 10GbE SFP+ Adapter , PCIe Low Profile
- OEM PowerEdge R750 No CCC or CE Marking , OEM Dell EMC label (BIS) for 3.5" Chassis
- Basic Next Business Day 39 Months
- ProSupport and Next Business Day Onsite Service Initial, 39 Month(s)
- Power Cord - C13, 3M, 125V, 15A (North America, Guam, North Marianas, Philippines, Samoa, Vietnam) Qty 2
- Enterprise Program Management Support



### **Standard Multi Sport Bundled Microserver - [Item # v4477]**

- Dell Precision 7680 1TB 32GB SSD Laptop - [Item # v1856]
- (1) 28TB LaCie Thunderbolt with USB-3 Adapter included RAID-1 Subsystem (2) 14TB SATA drives - **Storage: 12.7 TB formatted**
- Sonicwall TZ270 8 Port Router - [Item # v7760]
- Includes SQL 2019 License, (1) Power Squid , (1) 25ft Cat6 Ethernet Cable , (1) USB Mouse and (1) Mouse Pad

#### **Optional Add-Ons For Additional LAN Ports**

- 8 Port - CBS350-8P-E-2G Switch - [Item# v7757]
- 16 Port - CBS350-16P-E-2G Switch - [Item# 33416A]
- 24 Port - CBS350-24FP-4G-NA Switch - [Item# 33417A]

### **Performance Multi Sport Bundled Microserver - [Item # v4482]**

- Dell Precision 7680 2TB 64GB SSD Laptop - [Item # v1855]
- (1) 28TB LaCie Thunderbolt with USB-3 Adapter included RAID-1 Subsystem (2) 14TB SATA drives - **Storage: 12.7 TB formatted**
- Sonicwall TZ270 8 Port Router - [Item # v7760]
- Includes SQL 2019 License, (1) Power Squid , (1) 25ft Cat6 Ethernet Cable , (1) USB Mouse and (1) Mouse Pad

#### **Optional Add-Ons For Additional LAN Ports**

- 8 Port - CBS350-8P-E-2G Switch - [Item# v7757]
- 16 Port - CBS350-16P-E-2G Switch - [Item# 33416A]
- 24 Port - CBS350-24FP-4G-NA Switch - [Item# 33417A]

### **Premium Multi Sport Bundled Microserver - [Item # v4481]**

- Dell Precision 7680 4TB 128GB SSD Laptop - [Item # v1858]
- (1) 48TB LaCie Thunderbolt with USB-3 Adapter included RAID-1 Subsystem (2) 14TB SATA drives - **Storage: formatted TBD**
- Sonicwall NSa2700 16 Port Router - [Item # v7760]
- Includes SQL 2019 License, (1) Power Squid , (1) 25ft Cat6 Ethernet Cable , (1) USB Mouse and (1) Mouse Pad

#### **Optional Add-Ons For Additional LAN Ports**

- 8 Port - CBS350-8P-E-2G Switch - [Item# v7757]
- 16 Port - CBS350-16P-E-2G Switch - [Item# 33416A]
- 24 Port - CBS350-24FP-4G-NA Switch - [Item# 33417A]



## Catapult Peripheral Only Bundles - **No Laptop**

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### **Standard Multi Sport Bundled Microserver Peripherals Only - [Item # v4364]**

- (1) 28TB LaCie Thunderbolt with USB-3 Adapter included RAID-1 Subsystem (2) 14TB SATA drives - **Storage: 12.7 TB formatted**
- Sonicwall TZ270 8 Port Router - **[Item # v7760]**
- (1) Power Squid and (1) 25ft Cat6 Ethernet Cable

#### **Optional Add-Ons For Additional LAN Ports**

- 8 Port - CBS350-8P-E-2G Switch - **[Item# v7757]**
- 16 Port - CBS350-16P-E-2G Switch - **[Item# 33416A]**
- 24 Port - CBS350-24FP-4G-NA Switch - **[Item# 33417A]**

### **Premium Multi Sport Bundled Microserver Peripherals Only - [Item # v4365]**

- (1) 48TB LaCie Thunderbolt with USB-3 Adapter included RAID-1 Subsystem (2) 14TB SATA drives - **Storage: formatted TBD**
- Sonicwall NSa2700 16 Port Router - **[Item # v7760]**
- (1) Power Squid and (1) 25ft Cat6 Ethernet Cable

#### **Optional Add-Ons For Additional LAN Ports**

- 8 Port - CBS350-8P-E-2G Switch - **[Item# v7757]**
- 16 Port - CBS350-16P-E-2G Switch - **[Item# 33416A]**
- 24 Port - CBS350-24FP-4G-NA Switch - **[Item# 33417A]**



## Catapult Remotes

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### **Westy USB Remote with Green Laser, 15' cable length - [Item # v8520]**

- Wired USB connection
- Can be used with Thunder & Thundercloud WUA applications
- Warranty covered under your annual Maintenance and Support contract

### **Bolt Bluetooth Remote - [Item # v8500a]**

- Wireless Bluetooth connection
- Can be used with Vision, Thunder, Thundercloud WUA & Thundercloud iOS applications
- Warranty NOT covered under your annual Maintenance and Support contract
- Can purchase on Amazon

### **Westy USB Remote with Green Laser, Detachable Cable - [Item # v8522]**

- Detachable USB-B to USB-C 15' Cable
- Can be used with Thunder & Thundercloud WUA applications
- Warranty covered under your annual Maintenance and Support contract (Remote Only)



## Catapult Capture Items

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### **Thunder U/D/C Converter with frame buffer - [Item # 6644]**

- The AJA Up Down Cross Converter (UDC), as configured by Catapult, will convert an HD-SDI or SD-SDI signal to HD 720p for compatibility with Thunder Capture HD devices (BM H.264 or ATEM)
- Device includes a frame buffer so in the event of a Video Feed disruption it will continue to send the last frame received until the feed is restored. Allowing Capture to continue uninterrupted
- This device offers 1 SDI output, and an HDMI output, making it easy for a customer to connect the SDI output to the Black Magic H.264 Pro Encoder, while also outputting to a TV via HDMI

### **AVMATRIX H.264/H.265 SDI Streaming Encoder - [Item # v6623]**

- The AVMatrix H.264/H.265 SDI Streaming Encoder, as configured by Catapult, will allow for IP Capture. Video is passed through and encoded via SDI input.

### **AVMATRIX H.264/H.265 HDMI Streaming Encoder - [Item # v6622]**

- The AVMatrix H.264/H.265 HDMI Streaming Encoder, as configured by Catapult, will allow for IP Capture. Video is passed through and encoded via HDMI input.

### **ANTRICA 4-CHANNEL HD-SDI Encoder - [Item # ANT-2554]**

- The Antrica 4-Channel HD-SDI Encoder, as configured by Catapult, will allow for multi-channel IP Capture through one device. Video is passed through and encoded via 4 available HD-SDI Inputs.



## Catapult Networking Items

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### Sonicwall TZ270 8 Port Router - [Item # v7760]

- Firewall Inspection Throughput - 2 Gbps
- Application Inspection Throughput - 1 Gbps
- IPS Throughput - 1 Gbps
- Threat Prevention Throughput - 750 Mbps
- VPN Throughput - 750 Mbps
- Maximum Connections - 750,000
- New Connections/Sec - 6,000
- Ethernet Ports - 8x1GbE
- USB Ports - 2 USB 3.0
- SFP/SFP+ Ports - N/A
- Expansion Slot - Storage up to 256 GB
- Power over Ethernet (PoE) Support - N/A

#### Optional Add-Ons For Additional LAN Ports

- 8 Port - CBS350-8P-E-2G Switch - [Item# v7757]
- 16 Port - CBS350-16P-E-2G Switch - [Item# 33416A]
- 24 Port - CBS350-24FP-4G-NA Switch - [Item# 33417A]

### Sonicwall NSa2700 16 Port Router - [Item # v7764 ]

- Firewall Inspection Throughput - 5.5 Gbps
- Application Inspection Throughput - 3.6 Gbps
- IPS Throughput - 3.4 Gbps
- Threat Prevention Throughput - 3 Gbps
- VPN Throughput - 2.1 Gbps
- Maximum Connections - 500,000
- New Connections/Sec - 21,500
- Ethernet Ports - 16x1GbE
- USB Ports - 2 USB 3.0
- SFP/SFP+ Ports - 3x10G SFP+
- Expansion Slot - Storage up to 256 GB
- Power over Ethernet (PoE) Support - N/A

#### Optional Add-Ons For Additional LAN Ports

- 8 Port - CBS350-8P-E-2G Switch - [Item# v7757]
- 16 Port - CBS350-16P-E-2G Switch - [Item# 33416A]
- 24 Port - CBS350-24FP-4G-NA Switch - [Item# 33417A]





## **Sonicwall NSa 3700 24 Port Router - [Item # v7765]**

- Firewall Inspection Throughput - 5.5 Gbps
- Application Inspection Throughput - 4.2 Gbps
- IPS Throughput - 3.8 Gbps
- Threat Prevention Throughput - 3.5 Gbps
- VPN Throughput - 2.2 Gbps
- Maximum Connections - 750,000
- New Connections/Sec - 22,500
- Ethernet Ports - 24x1GbE
- USB Ports - 2 USB 3.0
- SFP/SFP+ Ports - 6x10G SFP+ / 4x5G SFP+
- Expansion Slot - Storage up to 256 GB
- Power over Ethernet (PoE) Support - N/A

### **Optional Add-Ons For Additional LAN Ports**

- 8 Port - CBS350-8P-E-2G Switch - [Item# v7757]
- 16 Port - CBS350-16P-E-2G Switch - [Item# 33416A]
- 24 Port - CBS350-24FP-4G-NA Switch - [Item# 33417A]



## Catapult Storage Devices

### **LaCie 2BIG Dock 28TB - [Item # v5028]**

- Includes USB-C Female to USB-A Adapter

### **LaCie 2BIG Dock 48TB - [Item # v5029]**

- Includes USB-C Female to USB-A Adapter



## Catapult Travel Cases

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### Portable Server Travel Case Peripherals - [Item # v7210] - **Server Purchased Separately**

- Sonicwall TZ270 Router - [Item # v7760]
- SonicWall - Rack Mounting Kit - [Item # v7763]
- 30" Deep 6U Roto Shock Rack - SKB-R910U30 - [Item # v3110]
- Interior Width: 19.00 in (48.26 cm)
- Interior Height: 10.50 in (26.67 cm)
- Rackable Depth: 30.00 in (76.20 cm)
- Rack Units Total: 6
- Rail Type: 10/32" Threaded
- Startech 17" LCD Rack Console - [Item # v3136]
- Middle Atlantic Rack Mount Power Strip - [Item # v3352]
- Cisco Switch - CBS350 - 24FP - 4G - [Item # 33417A]
- Travel Case Label Set - [Item # v3342]
- 3 FT Cat6 Ethernet Patch Cable - Blue - [Item # v1985]
- 15 FT Cat6A Ethernet Patch Cable - Orange - [Item # v1982]
- 6 FT Cat6 Ethernet Patch Cable - Black - [Item # v1993]
- 3 FT Cat5e Ethernet Patch Cable - Green - [Item # v1988]

#### Available Servers Purchased Separately

- CAT R750 - 6 Combo Server (~70 TB Formatted) - [Item #v7209 ]
- CAT R750 - 12 Combo Server (~181 TB Formatted) [Item# v7205]

