Introducing ASP ACCESS™ TECHNOLOGY

CONNECT. CORRELATE. COMMUNICATE.

Connected
Smart information-sharing technology to comply with data security standards*

Productive
Helps improve instrument reprocessing efficiency

Easy
Intuitive dashboard interface offers ease of use and efficiency

* ASP ACCESS™ Technology has features that may enhance compliance, including automatic reconciliation of sterilization records and communication with hospital networks and instrument tracking systems, to improve record handling and record keeping.
DEFINITIONS

– ASP ACCESS™ is classified as a Medical Device Data System (MDDS)
  – MDDSs are hardware or software products that transfer, store, display, and convert formats of medical device data

INTEGRATION AND NETWORKING

– Multiple secured networking capabilities
– Secured digital connectivity solution for ASP devices only
– Static or DHCP IP address configuration
– By design, ASP ACCESS™ is intended to integrate only with instrument tracking systems (no support for applications such as EMR/PM systems)
– No PHI or PCI is captured, stored, or transmitted
– No data in scope of HIPAA

CYBERSECURITY KEY FEATURES

– ASP ACCESS™ software runs on a small-form, factor-embedded computing device by Intel; fanless
– The ASP Technical Support Team is committed to working with your team to determine the right implementation solution for your business
– Hardened Linux OS by Intel Windriver
– Embedded security by McAfee Intel
– User authorization controls
– Strong token- and certificate-based authentication and encryption for data in transit
– Authorization in ASP ACCESS™ application is enforced using role-based access control (RBAC)
– OWASP Security; tested and passed for top 10 critical attacks

COMPATIBLE TECHNOLOGIES

– STERRAD® 100NX System with ALLClear™ Technology
– STERRAD NX® System with ALLClear™ Technology
– ALLClear™ Technology Software upgrades package for STERRAD® 100NX System
– ALLClear™ Technology Software upgrades package for STERRAD NX® System
– STERRAD® 100NX System
– STERRAD NX® System
– EVOTECH® ECR

FOR MORE INFORMATION
Contact your ASP representative at 888-783-7723 or visit www.aspjj.com
ASP ACCESS™ CONNECTION DIAGRAMS

Diagram A. Wired

Diagram B. Wireless
NETWORK FEATURES

Connect ASP ACCESS™ to your hospital network through an Ethernet cable connection, and access the secured cloud over your hospital network. (Diagrams A and B)

Connect your ASP sterilization equipment to ASP ACCESS™ directly through:
- Wired (Diagram A): Connect your ASP sterilization equipment to the ASP ACCESS™ Ethernet port (USB Ethernet adapter, Ethernet cables and Ethernet hub required)
- Wireless (Diagram B): Connect your ASP sterilization equipment to the ASP ACCESS™ Wi-Fi access point (Wi-Fi client bridge adapter required for your ASP sterilization equipment)

Other connection options include:
- Connect your ASP sterilization equipment to ASP ACCESS™ through your hospital network
- Private Mode: ASP ACCESS™ and ASP sterilization equipment do not connect to your hospital network or cloud

CLOUD FEATURES

Device notification and alert:
- One single view: Access all your ASP sterilization equipment data from one web application
- Web application: High availability
- Data security and data protection: Data protection supported by a web application firewall and vulnerability testing
- Data backup and retention (up to 1 year)
- Device connectivity secured with 2-way digital certificate authentication
- Timely application and OS security patching, firmware updates and upgrades
## DEVICE ARCHITECTURE

| Processor | • Intel® Atom™ processor E3815 (1.46 GHz single core, 512 KB cache, SW TDP) |
| System memory | 8 GB DDR3L 1333/1600 MHz |
| Storage capabilities | • 500GB 2.5-in SATA HDD  
• 4 GB eMMC device built-in |
| Peripheral connectivity | • Integrated 10/100/1000 Mbps Ethernet Network Connection  
• One SuperSpeed USB 3.0 port (front panel)  
• Two Hi-Speed USB 2.0 ports (back panel)  
• Intel® Wireless-N 7260 802.11 b/g/n 2.4 GHz 300 Mbps |
| Product safety regulations and standards | IEC 60950-1, UL 60950-1, EN 60950-1, CAN/CSA-C22.2 No. 60950-1-07 |
| EMC regulations and standards (class B) | CISPR 22, 47 CFR (FCC) Part 15, Subpart B, Class B, ICES-003, EN 55022, EN 55024 |
| Environmental regulations | RoHS Directive 2011/65/EU, WEEE Directive 2012/19/EU |

## POWER ARCHITECTURE

| Power adapter input | 100-240V AC (+/-10%), 50-60Hz, 0.9A Max |
| Power adapter DC output/ASP ACCESS™ input | 12V at 3A |
| Power adapter plugs | IEC plug types A, C, G, and I |

## PC REQUIREMENTS

| Browser requirements | Internet Explorer 11 or higher, Google Chrome 54 or higher |
| Screen resolution requirement | 1280x720 or higher |
| Other optional software | Adobe Acrobat Reader (latest version), Microsoft Excel |

## SYSTEM ORDERING INFORMATION

<table>
<thead>
<tr>
<th>CODE</th>
<th>PRODUCT DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>53001</td>
<td>ASP ACCESS™</td>
</tr>
</tbody>
</table>
Introducing ASP ACCESS™ Technology

ASP ACCESS™ Technology has features that may enhance compliance, including automatic reconciliation of sterilization records and communication with hospital networks and instrument tracking systems, to improve record handling and record keeping.

Connected Smart information-sharing technology to comply with data security standards*

Productive
Helps improve instrument reprocessing efficiency

Easy
Intuitive dashboard interface offers ease of use and efficiency

* Subject to license agreement and applicable terms and conditions.