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Технология ASP ACCESS

CONNECT Correlate Communicate



Productive

HELPS IMPROVE
INSTRUMENT
REPROCESSING
EFFICIENCY



Connected

SMART INFORMATION-SHARING
TECHNOLOGY TO COMPLY
WITH DATA SECURITY
STANDARDS*



Easy

INTUITIVE DASHBOARD
INTERFACE OFFERS
EASE OF USE AND
EFFICIENCY

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®
- 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 (limited connectivity, cycles transfer but no BI automatic reconciliation)
- STERRAD NX™ System (limited connectivity, cycles transfer but no BI automatic reconciliation)
- EVOTECH™ ECR*

*not CE marked. Not available in EU.

** this standard is not the most updated one

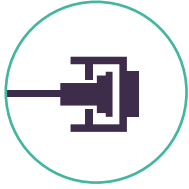


CONNECTION DIAGRAM

DIAGRAM A WIRED



Connecting Options



NETWORK FEATURES

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

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)

OTHER CONNECTION OPTIONS INCLUDE:

- Connect your ASP sterilization equipment to ASP ACCESS™ through your hospital network



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, 5W 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

CODE	PRODUCT DESCRIPTION
53001	ASP ACCESS™



ACCESS™





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