

Certificate of Compliance

Awarded to:

IGT

For CMVLT v110.1.8.2

The above product was found compliant with GSA standard Game-to-System (G2S) v3.0 as detailed in the attached Certification Record and was GSA Certified on December 17, 2018.



ETHAN TOWER - GSA Certification Authority

GSACT20181217001

GAMING STANDARDS



ASSOCIATION



GSA Product Certification Record

| | |
|----------------------------|---|
| Manufacturer | IGT |
| Product Name | CMVLT v110.1.8.2 |
| Product MPI | CMVLT v110.1.8.2 |
| Certification Basis | <input checked="" type="checkbox"/> Conformance Testing <input type="checkbox"/> Self-Determination |
| Testing Laboratory | Gaming Laboratories International, LLC |
| Testing Completed | 12/17/2018 |
| GSA Standard | G2S 3.0 |
| Product Status | <input checked="" type="checkbox"/> Certified <input type="checkbox"/> Not Certified |
| Effective Date | 12/17/2018 |
| Verified Faults | See below. |

The product identified above has been certified as compliant with the GSA Standard listed above to the extent indicated for each functional group listed below. Some functional groups may be fully compliant. Other functional groups may not be fully compliant and may contain defects or restrictions. Any such defects or restrictions are listed with those functional groups. Some functional groups may not have been tested at all. For the most current information on this product certification, go to the GSA Certified Product Registry on the GSA web site and search for this record using the product MPI shown above.

| Functional Group | Compliant | Not Compliant | Not Tested |
|---|-----------|---------------|------------|
| Core Communications Functionality | X | | |
| Multicast Message Support (g2s) | | | X |
| GSA Point-to-Point SOAP Transport Support | X | | |
| Core Cabinet Functionality | X | | |
| Remote Restart Support | X | | |
| Operating Hours Support (Extension gtkOH) | X | | |
| Master Reset Support (Extension GtkMR) | X | | |
| Occupancy Meter Support (Extension g2sOC) | | | X |
| Core Event Reporting Functionality | X | | |
| Core Meter Reporting Functionality | X | | |
| Core Game Play Functionality | X | | |
| Game Outcome Support (igtGO) | | | X |

| Functional Group | Compliant | Not Compliant | Not Tested |
|--|-----------|---------------|------------|
| Core Communications Configuration Functionality Defect: setCommChange - Upon receipt of a setCommChange with the applyCondition set to "G2S_cancel", the EGM will proceed with validation of the request and immediately cancel the changes without issuing the G2S_CCE103 (commConfig Configuration Change Pending) event as required per the protocol. The lack of this event should not cause any interoperability problems with host systems. | | X | |
| Core Option Configuration Functionality | X | | |
| Core Download Functionality Defect: setScript - When the EGM receives a setScript command with an apply condition of G2S_cancel, the EGM will not cancel the pending script and it will continue with execution of the script. The protocol states that, if G2S_cancel is specified for the apply condition, the EGM must validate both the apply and disable conditions but the EGM must not execute the script. This feature is typically not used by G2S host systems and, thus, the defect should not cause any interoperability problems. | | X | |
| Software Upload Support | | | X |
| Core Handpay Functionality Restriction: The intended market for this product has no requirements for handpays from the EGM. Thus, this functionality is not supported by the EGM. Limits can be configured to cause the EGM to cash the player out from credit or to voucher. | | X | |
| Core Note Acceptor Functionality | X | | |
| Core Printer Functionality | X | | |
| Core Progressive Functionality Restriction: Only EGM-owned devices are supported for games with standalone progressives. Linked progressives are not supported. | | X | |
| Core ID Reader Functionality Restriction: The intended market for this product has no requirements for the player message bar. Thus, the functionality is not supported. | | X | |
| Host-Controlled ID Reader Defect: setIdValidation - When the EGM receives a setIdValidation request command with the idState attribute set to G2S_lost, the EGM does not issue event code G2S_IDE106 (Validation Information Changed) as specified by the protocol. The lack of this event should not cause any interoperability problems with host systems. | | X | |
| EGM-Controlled ID Reader | | | X |

| Functional Group | Compliant | Not Compliant | Not Tested |
|--|-----------|---------------|------------|
| Core Player Tracking Functionality | | X | |
| Restriction: The intended market for this product has no requirements for the player message bar. Thus, the functionality is not supported. | | | |
| Multiple ID Reader Support (g2sMI) | X | | |
| Core Voucher Functionality | X | | |
| Issue voucher Support | X | | |
| Redeem voucher Support | X | | |
| Core Game Authentication Functionality | X | | |
| Special Function Support | X | | |
| Core Media Display (PUI) Functionality (Extension igtMediaDisplay) | X | | |
| Host to Content Message Support (g2sHCI) | | | X |
| Native Resolution Support (g2sNR) | | | X |
| Core Informed Player Functionality (Extension tleIP) | X | | |
| Core Standalone Progressive Functionality (Extension g2sSP) | X | | |
| Core Mystery Progressive Functionality (Extension g2sMP) | X | | |

Note: The product identified above contains functional extensions to the G2S protocol that are not managed by GSA, i.e. "private" extensions. These extensions were not tested for compliance with the G2S protocol or any other specifications as part of the conformance testing performed in conjunction with this certification. It is unknown how these extensions may affect interoperability with other G2S-compliant products.