



ASSOCIATED EQUIPMENT

The following pertains to Manufacturers and Distributors of Associated Equipment.

The Michigan Gaming Control Board (MGCB) has identified and categorized specific items of Associated Equipment as defined generally by Rule 432.1101(c) and Rule 432.1103(b). These devices are represented below in the *Associated Equipment Matrix*. As denoted in the reference material below, certain devices or systems require a MGCB Gaming-Related Supplier License as set forth in Rule 432.1321 prior to shipment to a casino licensee. Additionally, certain products, devices or systems require MGCB Gaming Laboratory approval, in writing, prior to shipment to, and use by a casino licensee.

The product evaluation process is set forth in Rule 432.1842. The appropriate Gaming Laboratory submission form(s), available on the MGCB website, must be filed with the MGCB to initiate the product evaluation process. Instructions on the submission process are also available.

Not all associated equipment requires product approval prior to use. The listing below isn't necessarily all-inclusive or able to address every possible product design or type of equipment. Please contact the MGCB as early in the product development/release process as possible with any questions.

Associated Equipment may not be delivered to a casino licensee unless all appropriate Licenses/Vendor Exemption and MGCB written approval have been obtained.

Cost of Testing - Rule 432.1842(6) provides that the manufacturer or distributor of Associated Equipment is required to pay the cost of the evaluation. MGCB Gaming Lab charges for Associated Equipment software will be billed at \$340.00 per submitted line item. Associated Equipment hardware is billed at a flat rate of \$340.00 per submission. A standard rate of \$325.00 may apply for evaluations of modifications to previously approved software or hardware equipment not submitted through the MGCB ITL submission process.

All submissions will be reviewed in the order they are received. Incomplete or inaccurate submissions will result in delay of Gaming Laboratory evaluation.

Please review the Associated Equipment Matrix carefully. If licensure is required, complete and submit a gaming-related supplier license application to the MGCB. If MGCB Gaming Laboratory approval is required, complete and submit the appropriate Gaming Laboratory submission form and submit it to the MGCB Gaming Laboratory.

Additionally, upon request up to two (2) complete working models or prototypes of the associated equipment may be required to be submitted for evaluation by the MGCB Gaming Laboratory. Please contact the Gaming Laboratory PRIOR to sending any equipment to the Lab.

Associated Equipment Matrix

Type of Equipment	Gaming License Required ¹	Exemption or Non-Gaming Supplier License Required ¹	Lab Evaluation ²
Award Glass	N	Y	Y
Automatic Card Shufflers	N	Y	Y
Ball Reader (i.e., used with Roulette display)	N	Y	N
Button Panels	Y	N	Y
Button Panel Firmware	Y	N	Y
Cashless Wagering System	Y	N	Y
Chip Cleaners	N	Y	N
Chip Counters	N	Y	N
Chip Sorters	Y	N	N
Communication Boards	Y	N	Y
Communication Board Software	Y	N	Y
CPU and Backplane Boards	Y	N	Y
Casino Critical Computerized Systems ⁶	Y	N	Y
Currency Counters	N	Y	N
Dealing Shoes (Manual)	N	Y	N
Dealing Shoes (utilizing electronics)	Y	N	Y
Dice	Y	N	N
Display Boards (roulette/table games) ³	Y	N	N
Drop Carts	N	Y	N
Electronic Gaming Devices (EGDs) (see 432.1102(k))	Y	N	Y
EGD Bill Acceptors	Y	N	Y
EGD Bill Acceptor Software Upgrades	Y	N	N (VAR)
EGD Software Upgrades	Y	N	Y
EGD Ticket Voucher Printers (TITO)	Y	N	Y
EGD TITO Software Upgrades	Y	N	N (VAR)
Fantasy Sports Systems (Platform)	Y	N	Y
Gaming Chips (Value & Non-Value) ⁵	Y	N	Y
Gaming Chip Holder	N	Y	N
Gaming Signage	N	Y	N
Graphics Cards	N	Y	N
Internet Gaming Systems (Platform)	Y	N	Y
Kiosks ⁸	Y	N	Y
Modems (remote access to any associated equipment)	N	Y	N
Monitors	N	Y	N
Playing Cards	Y	N	N
Playing Card Scanners	Y	N	Y
Power Supplies and Components	N	Y	N
Progressive Controllers & Systems (Stand Alone or Local Area Networked)	Y	N	Y
RAM Clear Media ⁷	Y	N	N (VAR)
Reel Assemblies and Controllers	Y	N	Y
Reel Driver Firmware	Y	N	Y

Reel Strips	N	Y	Y
Roulette Wheel (Manual)	Y	N	N
Roulette Wheel (Automated)	Y	N	Y
Shakers (Dice/Sic bo/Pai gow)	N	Y	N
Slot Bases	N	Y	N
Smart Cards, Card Readers & System	Y	N	Y
Sports Wagering Systems (Platform)	Y	N	Y
Table Games ⁴	Y	N	Y
Table Games – Automated or Electronic	Y	N	Y
Table Games Electronic Side Wager Equipment	Y	N	Y
Touch Screen Monitors and Components	N	Y	N
Wide Area Progressive system (R 432.1108(d))	Y	N	Y

¹ Any Manufacturer of associated equipment may be required to file a supplier's license as directed by the Board

² Any Manufacturer of associated equipment may be required to submit certain associated equipment or portions thereof to the MGCB Laboratory for review and approval

Display

³ Read only displays do not require submission. Displays involved in the actual determination of game outcome or the awarding of a promotional prize may require submission.

Table Games

⁴ Table games layouts and rules of the game are subject to review and must be approved prior to use, but do not get submitted to the Gaming Lab. Evaluation will occur only after an interested casino licensee has submitted the proposed rules of the game, including layout, and any statistical analysis to the Deputy Director of Casino Operations Division of the MGCB requesting approval.

Gaming Chips

⁵ Gaming Chips specifications are in Rules 432.1821 and 1822.

Casino Critical Computerized Systems

⁶ Casino Critical Computerized Systems and equipment includes all components of systems hardware and software, slot monitoring & accounting systems, table game accounting systems, bonusing systems, server supported games systems, cashless wagering systems, server based progressive systems, player tracking systems, cage & credit systems and database software and equipment that individually or in combination are used in gambling operations.

RAM Clear Media

⁷ Applies to RAM Clear media that does not permanently install or copy files onto the EGD which are verifiable through the GAT protocol.

Kiosks

⁸ Applies to player interface units (kiosks) which perform various regulated operations when interfaced with a compatible host system including, but not limited to:

- Kiosks that issue and/or redeem wagering instruments (vouchers and/or coupons).

- Kiosks that allow players to manage their player account (e.g. registration, deposits, withdrawals, etc.) and/or redeem their promotional points for cashable credits.
- Kiosks that allow players to place wagers on events and/or redeem winning wagers (Sports Wagering Systems (Platform), Fantasy Sports Systems (Platform)).

VAR

“VAR” means verify and release. VAR product updates do not require approval prior to distribution or use by a casino licensee. See Rule 432.1839 (6) for detailed information.



Questions? - For questions regarding the submission of gaming devices to the MGCB Gaming Laboratory, or questions regarding the matrix above, please contact the Gaming Laboratory at 313-456-4100. For questions regarding licensing or vendor information, please contact the Licensing and Investigations Division at 313-456-4100