television or a movie while playing a game at a gaming machine, without changing position or line of sight to switch between the game and live video. The live video may also be related to the game being played to enhance enjoyment of that game, e.g., a science fiction movie related to a science fiction game being played or a 1960's television show related to a 1960's television game. The video may also play commercials for the gaming establishment, such as advertisements and infomercials for businesses related to a casino or businesses that pay for the advertising opportunity. Advertisements may include those for a local restaurant, local shows, -house offers and promotions currently offered, menus for food, etc.

[0119] Embodiments described herein may be implemented on a wide variety of gaming machines. For example, the video reels may be output by a gaming machine as provided by IGT of Reno, Nev. Gaming machines from other manufacturers may also employ embodiments described herein. FIGS. **5**A and **5**B illustrate a sample gaming machine **10** in accordance with a specific embodiment. Gaming machine **10** is suitable for providing a game of chance and includes hardware adaptations as described herein.

[0120] Gaming machine **10** includes a top box **11** and a main cabinet **12**, which defines an interior region of the gaming machine. The cabinet includes one or more rigid materials to separate the machine interior from the external environment, is adapted to house a plurality of gaming machine components within or about the machine interior, and generally forms the outer appearance of the gaming machine. Main cabinet **12** includes a main door **38** on the front of the machine, which opens to provide access to the interior of the machine. The interior may include any number of internal compartments, e.g., for cooling and security purposes. Attached to the main door or cabinet are typically one or more player-input switches or buttons **39**; one or more money or credit acceptors, such as a coin acceptor **42**, and a bill or ticket scanner **23**; a coin tray **24**; and a belly glass **25**. Viewable through main door **38** is the exterior video display monitor **18***a* and one or more information panels **27**.

[0121] Top box **11**, which typically rests atop of the main cabinet **12**, may also contain a ticket printer **28**, a keypad **29**, one or more additional displays **30**, a card reader **31**, one or more speakers **32**, a top glass **33** and a camera **34**. Other components and combinations are also possible, as is the ability of the top box to contain one or more items traditionally reserved for main cabinet locations, and vice versa.

[0122] It will be readily understood that gaming machine **10** can be adapted for presenting and playing any of a number of games and gaming events, particularly games of chance involving a player wager and potential monetary payout, such as, for example, a digital slot machine game and/or any other video reel game, among others. While gaming machine **10** is usually adapted for live game play with a physically present player, it is also contemplated that such a gaming machine may also be adapted for remote game play with a player at a remote gaming terminal. Such an adaptation preferably involves communication from the gaming machine to at least one outside location, such as a remote gaming terminal itself, as well as the incorporation of a gaming network that is capable of supporting a system of remote gaming with multiple gaming machines and/or multiple remote gaming terminals.

[0123] Gaming machine **10** may also be a "dummy" machine, kiosk or gaming terminal, in that all processing may be done at a remote server, with only the external housing, displays, and pertinent inputs and outputs being available to a player. Further, it is also worth noting that the term "gaming machine" may also refer to a wide variety of gaming machines in addition to traditional free standing gaming machines. Such other gaming machines can include kiosks, set-top boxes for use with televisions in hotel rooms and elsewhere, and many server based systems that permit players to log in and play remotely, such as at a personal computer or PDA. All such gaming machines can be considered "gaming machines" for embodiments described herein.

[0124] With reference to FIG. **5**B, the gaming machine of FIG. **5**A is illustrated in perspective view with its main door opened. In additional to the various exterior items described above, such as top box **11**, main cabinet **12** and primary video displays **18**, gaming machine **10** also comprises a variety of internal components. As will be readily understood by those skilled in the art, gaming machine **10** contains a variety of locks and mechanisms, such as main door lock **36** and latch **37**. Internal portions of coin acceptor **22** and bill or ticket scanner **23** can also be seen, along with the physical meters associated with these peripheral devices. Processing system **50** includes computer architecture, as will be discussed in further detail below.

[0125] When a person wishes to play a gaming machine **10**, he or she provides coins, cash or a credit device to a scanner included in the gaming machine. The scanner may comprise a bill scanner or a similar device configured to read printed information on a credit device such as a paper ticket or magnetic scanner that reads information from a plastic card. The credit device may be stored in the interior of the gaming machine. During interaction with the gaming machine, the person views game information using a video display. Usually, during the course of a game, a player is required to make a number of decisions that affect the outcome of the game. The player makes these choices using a set of player-input switches.

[0126] After the player has completed interaction with the gaming machine, the player may receive a portable credit device from the machine that includes any credit resulting from interaction with the gaming machine. By way of example, the portable credit device may be a ticket having a dollar value produced by a printer within the gaming machine. A record of the credit value of the device may be stored in a memory device provided on a gaming machine network (e.g., a memory device associated with validation terminal and/or processing system in the network). Any credit on some devices may be used for further games on other gaming machines **10**. Alternatively, the player may redeem the device at a designated change booth or pay machine.

[0127] Gaming machine **10** can be used to play any primary game, bonus game, progressive or other type of game. Other wagering games can enable a player to cause different events to occur based upon how hard the player pushes on a touch screen. For example, a player could cause reels or objects to move faster by pressing harder on the exterior touch screen. In these types of games, the gaming machine can enable the player to interact in the 3D by varying the amount of pressure the player applies to a touchscreen.

[0128] As indicated above, gaming machine **10** also enables a person to view information and graphics generated on one display screen while playing a game that is generated on another display screen. Such information and graphics can include game paytables, game-related information, entertain-