



# BEGINNER'S GUIDE

"We exist to provide entertaining gaming experiences through a team committed to growth and progress"

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# About Us

## THE BANILLA GAMES ADVANTAGE

We pride ourselves in providing our customers with high earning products and superior customer service. We believe that the best way for us to expand our business is to help our customers expand theirs. We've successfully done this by bringing our customers to new markets and helping them solidify and grow within their existing markets.

## Mission Statement

We exist to provide Entertaining Gaming Experiences through a team committed to growth and progress.

## Core Values

**Passion** – Doing our best with a positive attitude

**Adaptability** – Being able to change while maintaining effectiveness

**Reliability** – Consistently fulfilling our roles on the team

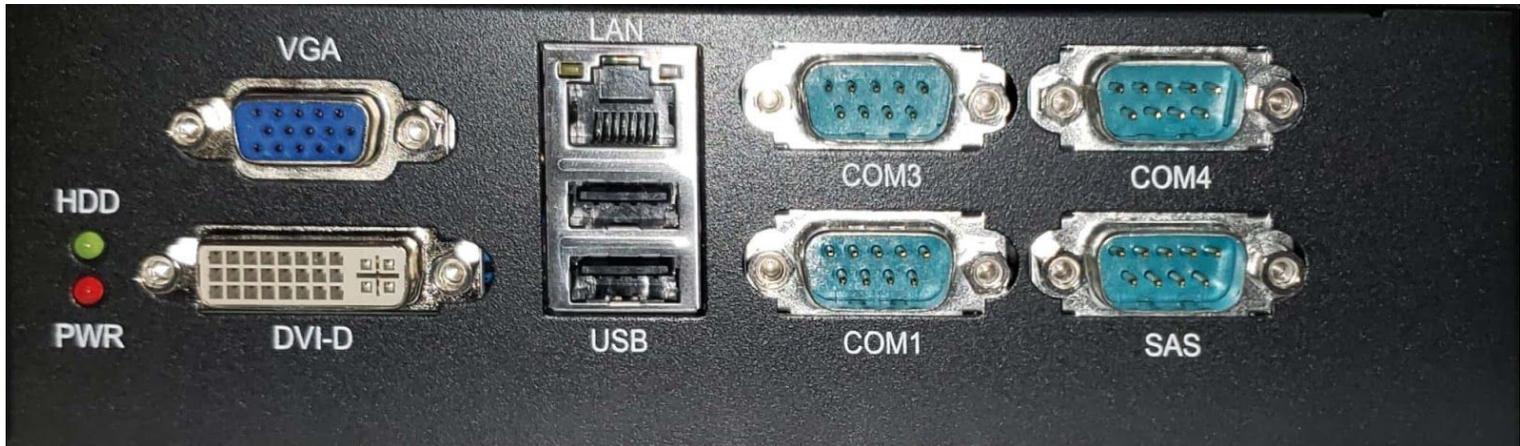
**Teamwork** – Trust, Healthy Conflict, Commitment, Accountability and Results

## Vision Statement

To build a strong foundation of humble, passionate people, effective processes, and superior products.

# About our Custom Boards

## Single Screen Board



<u>Port</u>	<u>Component</u>
<b>COM 1</b>	Touch Screen to Monitor
<b>SAS</b>	SAS Connection (GA Market <b>ONLY</b> )
<b>Com 3</b>	Printer <b>or</b> Bill Validator
<b>Com 4</b>	Printer <b>or</b> Bill Validator
<b>USB 1/2</b>	Printer <b>or</b> Bill Validator
<b>VGA/DVI-D</b>	Video to Monitor
<b>LAN</b>	Internet(Remote Support)

Our Single Screen Custom Boards are used for any of our skill games that require the use of only one screen. The table above represents our *recommended* use of each port.

### Important Notes:

- Touch Screen runs best on a serial connection into COM1. USB is also a viable option.
- SAS will **ONLY** work on the port labeled "SAS"
- Printer **or** Bill Validator can work on COM 3, COM 4 or USB. If you have any issues with either of these, we suggest switching them around first.
- VGA/DVI-D - Either of these ports will work for video. DVI is *recommended* but VGA will work also.

# Dual Screen/Fusion Board



Port	Component
COM 1	Unused
COM 2	SAS Connection (GA Market <b>ONLY</b> )
COM 3	Printer <b>or</b> Bill Validator
COM 4	Bottom Touch Screen Monitor(Dual Cabinet) Or Touch Screen (Fusion Cabinet)
COM 5	Printer <b>or</b> Bill Validator
COM 6	Top Touch Screen Monitor(Dual Cabinet)
DVI-D/HDMI/VGA	Video to Monitor
Audio Ports	Speaker(Blue) Surround Sound Speaker(Green)
USB1/2/3/4	Printer <b>or</b> Bill Validator
LAN1/2	Internet(Remote Support)

## Important Notes:

- Touch Screen runs best on a serial connection into COM 4/COM 6 for Dual or COM 4 for Fusion. USB is also a viable option.
    - SAS will **ONLY** work on the port labeled "COM 2"
    - Printer **or** Bill Validator can work on COM 3, COM 4 or USB.
- If you have any issues with either of these, we suggest switching them around first.
- DVI-D/HDMI/VGA - Any of these ports will work for video. DVI and HDMI is *recommended* but VGA will work also.
  - HDMI that is by itself between Audio and USB is disabled and **will not** function. You must use HDMI next to DVI and VGA connection.

# First Time Setup

The first time you turn your board on you will come up to this screen. It will continue to restart the frontend until you go into your Admin Panel.



To setup your Printer and Bill acceptor go to your Admin Panel by either turning your **Admin Key** or pressing your **Admin Button**.

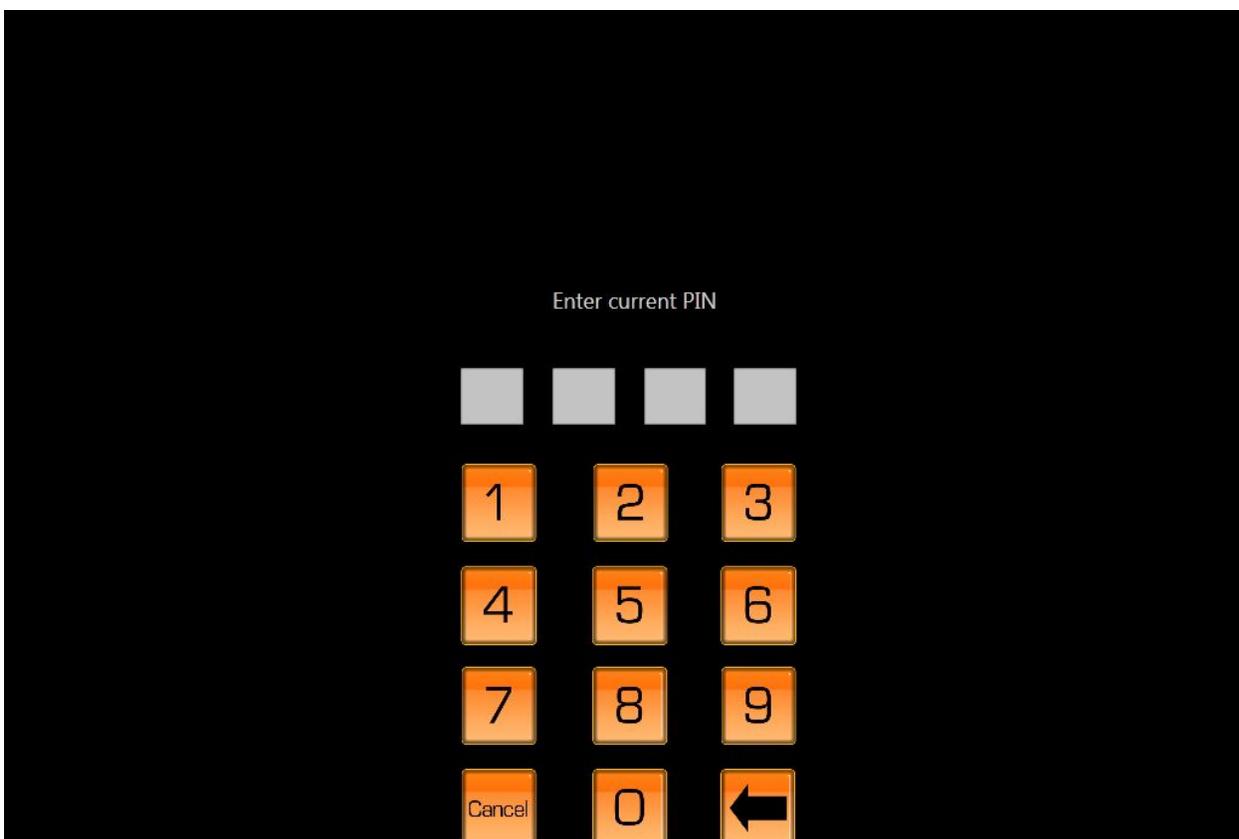
Depending on your market you will come to one of two screens.  
If you are in the **Georgia** you will come to the **Admin Panel**:



This screen contains the following:

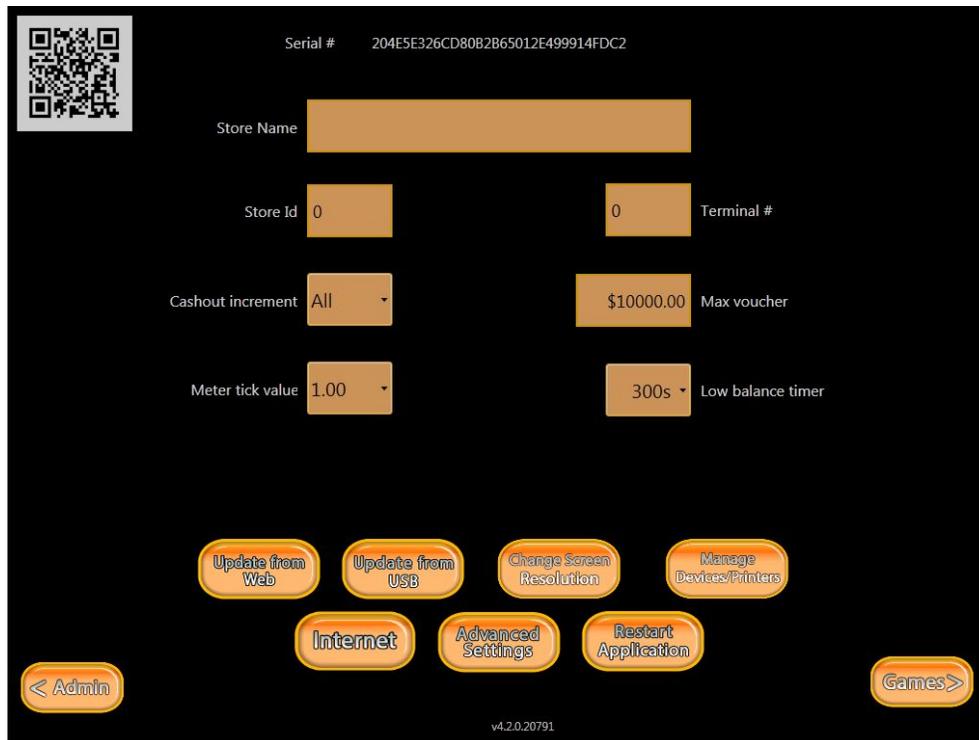
<ul style="list-style-type: none"><li>• Configure Terminal</li><li>• Configure Games</li><li>• Configure Devices</li></ul>	<ul style="list-style-type: none"><li>• Screenshot Viewer<ul style="list-style-type: none"><li>• Reports</li></ul></li><li>• Game Selection</li></ul>
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If you are in any other state you will come to the Admin Pin screen and will have to input your pin.  
(Default is **8888**)



<b>Configure Terminal</b>	Terminal Setup. Advanced Settings, Screen Resolution and windows settings can be found here.
<b>Configure Games</b>	This is where you change your individual game settings. Payout levels and denominations allowed per game.
<b>Configure Devices</b>	You will find your device setup settings here. You can select your Bill Validator and Printer and connect them to the board.
<b>Screenshot Viewer</b>	This is where you can view all the screenshots for the game.
<b>Reports</b>	Period and lifetime totals.
<b>Game Selection</b>	Pressing this will open the main game screen.

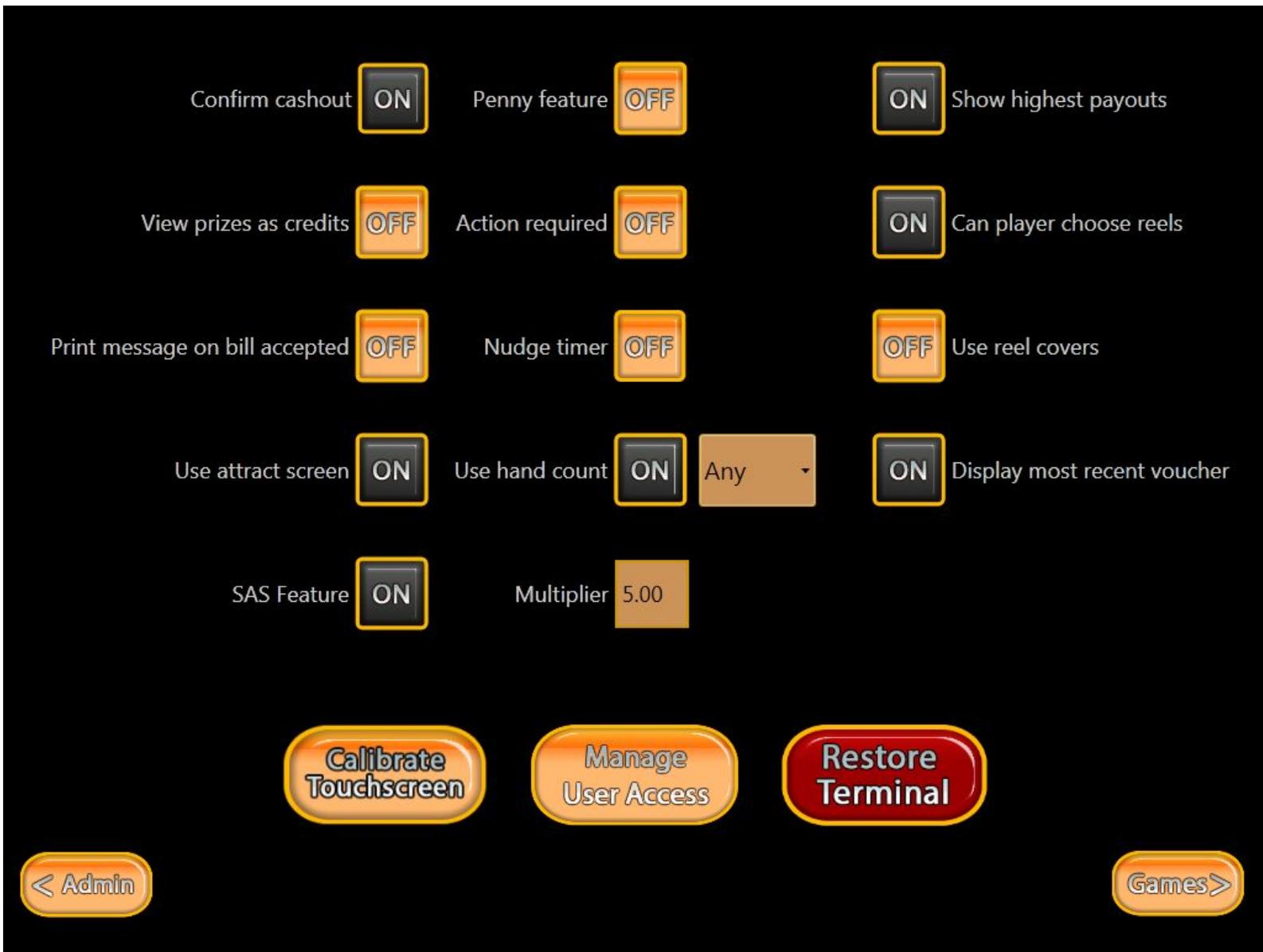
# CONFIGURE TERMINAL



On this screen you will be able to access a few options.

<b>Store Name</b>	Input your Store Name(Will print on cashout ticket)
<b>Store ID</b>	Input your Store ID(Will print on cashout ticket)
<b>Terminal #</b>	Input your Store ID (Will print on cashout ticket)
<b>Cashout Increment</b>	<b>All</b> - Redeems Everything; <b>\$1, \$5, \$10</b> - Will redeem in those increments.
<b>Meter Tick Value</b>	Determines the value per meter tick. Default is 1.
<b>Max Voucher</b>	Sets the highest amount that can be cashed out per voucher. Default is \$10,000.
<b>Low Balance Timer</b>	Sets the amount of time to add credit to the game before the hand count resets. Default is 300s.
<b>Update from Web</b>	Currently Unused
<b>Update from USB</b>	Currently Unused
<b>Change Screen Resolution</b>	Sets Resolution for the monitor. <b>Single Screen</b> - 1024x768. <b>Dual Screen/Fusion</b> - 1920x1080
<b>Manage Devices/Printers</b>	Opens the Windows Manage Devices/Printers window.
<b>Internet</b>	Opens Internet Explorer to our webpage.
<b>Advanced Settings</b>	Opens the games Advanced Settings(See PG. 9)
<b>Restart Application</b>	Restarts the Game.

# ADVANCED SETTINGS



<b>Confirm Cashout</b>	Pop-up asking to confirm cashout
<b>View Prizes as Credits</b>	Will show credits instead of dollar amount. (i.e. \$100.00 will show as 10000 credits)
<b>Print Message on Bill Accepted</b>	When bill is inserted it will print receipt for customer.
<b>Use Attract Screen</b>	Enable/Disable Attract Screen
<b>SAS Feature</b>	<b>GEORGIA ONLY.</b> Enabling this will allow the board to connect to Intralot, and also remove Admin Pin. Disabling will force Admin Pin when trying to access the Admin Panel.
<b>Penny Feature</b>	Will give the option to collect a penny at the end of each spin. (Certain States REQUIRE this ON)
<b>Action Required</b>	Force customer to always make a nudge or HOT SWAP on every spin.
<b>Nudge Timer</b>	Amount of time the player must decide to complete an action.

<p style="text-align: center;"><b>Use Hand Count</b></p>	<p>Sets each spin to give the customer <b>ONE</b> hand count.</p> <p>The default value for the hand count multiplier is 5. It can also be set to Any or ALL.</p> <p><b>Any</b> - Will let you cash out as much as the handcount can cover.</p> <p>For example, let's say you have a balance of \$50.00. If you have a hand count of 3, when you cash out, this will let you cash out \$15.00 (3 x 5 = 15), reset your hand count to 0, and leave \$35.00 on the machine.</p> <p><b>ALL</b> - The hand count must be high enough to cover the entire balance to cash out.</p> <p><b>NOTE:</b> If this is a Superior Skill, then the multiplier will be automatically set to \$3.75.</p>
<p style="text-align: center;"><b>Show Highest Payout</b></p>	<p>Game Selection screen will display the highest win amount per game, including Jackpot.</p>
<p style="text-align: center;"><b>Can player Choose Reels</b></p>	<p>Allows player to change between spinning reels or shutters.</p>
<p style="text-align: center;"><b>Use Reel Covers</b></p>	<p>Force Shutters instead of spinning reels.</p>
<p style="text-align: center;"><b>Display Most Recent Voucher</b></p>	<p>Will display last voucher on the bottom of the Game Selection Screen</p>
<p style="text-align: center;"><b>Calibrate Touch Screen</b></p>	<p>Opens up the calibrate menu for touch screens.</p>
<p style="text-align: center;"><b>Manage User Access</b></p>	<p>Opens Manage User Access for NON-GA Boards(See PG. 11)</p>
<p style="text-align: center;"><b>Restore Terminal</b></p>	<p>Restore the machine back to default including lifetime meters. (See PG. 12)</p>

# MANAGE USER ACCESS



<b>User Access Options</b>	Turn ON or OFF what options will be available for USER. User Pin default is <b>9999</b> .
<b>Change Admin Pin</b>	Change the Admin Pin from 8888 to a 4 digit number of your choice. <b>THIS IS HIGHLY RECOMMENDED.</b>
<b>Change User Pin</b>	Change the Admin Pin from 9999 to a 4 digit number of your choice. <b>THIS IS HIGHLY RECOMMENDED.</b>

# CONFIGURE GAMES

Master volume 

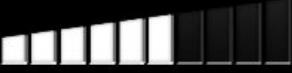
Game **Fabulous Las Vegas S**  Is active Payout **Medium** Default **\$1.00**

\$0.25	<input type="checkbox"/>	\$2.50	<input type="checkbox"/>
\$0.50	<input type="checkbox"/>	\$3.00	<input type="checkbox"/>
\$0.75	<input type="checkbox"/>	\$4.00	<input type="checkbox"/>
\$1.00	<input type="checkbox"/>	\$5.00	<input type="checkbox"/>
\$1.50	<input type="checkbox"/>	\$10.00	<input type="checkbox"/>
\$2.00	<input type="checkbox"/>	\$20.00	<input type="checkbox"/>

[< Admin](#)
[Edit Jackpot](#)
[Games >](#)

<b>Game</b>	In this dropdown you will select which game you would like to edit available denominations and payout.
<b>Is Active</b>	Putting a <input checked="" type="checkbox"/> in this box will make the game active. If there is <b>NO</b> check mark then the game will not be available in the game selection.
<b>Payout</b>	Select what payout level you want for each individual game. (Default is Medium)
<b>Default</b>	This will set the starting denomination when you first open the game. (Default is \$1.00)
<b>Master Volume</b>	Select the highest you would like the volume to be in each game.
<b>Edit Jackpot</b>	Please see PG.13

# EDIT JACKPOT

Master volume 

Game **Fabulous Las Vegas S**  Is active Payout **Medium** Default **\$1.00**

\$0.25  OFF

\$0.50  OFF

\$0.75  OFF

\$1.00  ON

\$1.50  OFF

\$2.00  OFF

Is jackpot enabled

Starting jackpot value

Current jackpot

Jackpot limit

Interest rate

Minimum play amount

**Close**

**Edit Jackpot**

**< Admin** **Games >**

<b>Is Jackpot Enabled</b>	Putting a ✓ in this box will make the Jackpot Active across ALL games.
<b>Starting Jackpot Value</b>	This is the start value for the jackpot. This is the amount it will revert back to after a jackpot has been hit. <b>(Default is \$1,250)</b>
<b>Current Jackpot</b>	Here you can manually enter the jackpot amount you want.
<b>Jackpot Limit</b>	Maximum amount that the jackpot can go. <b>(Default is \$5,000)</b>
<b>Interest Rate</b>	This is the rate per play that the jackpot will increase with. <b>(Default is 1%)</b>
<b>Minimum Play Amount</b>	Minimum play amount that has to be played in order to be eligible for the jackpot. <b>(Default is \$1.00)</b>

# CONFIGURE DEVICES



Print voucher copy to USB printer

## Supported bill acceptors

Manufacturer	Model
Bellis	BV50
ICT	PA7/TAO
JCM	DBV-302
MEI	MEI 2000 series or Astro GBA ST1C
Pyramid	APEX 5000 SERIES
Pyramid	APEX 7000 SERIES
Generic Pulse	

## Supported receipt printers

Manufacturer	Model
ICT	GP-58CR
Nanoptix	Paycheck 4
Generic Pulse	
Generic USB	

Also use pulse

Selected bill acceptor: Nothing selected

Selected receipt printer: Nothing selected

Status

Offline

Status

Offline



### Supported Bill Acceptors

Here you will select which Bill Acceptor you are using.

### Supported Receipt Printers

Here you will select which Receipt Printer you are using.

### Test Device Communication

After you have selected both the Bill Acceptor and Printer, you will need to Test Device Communication. This will change the status from **OFFLINE** to **ONLINE**.

## Important Notes:

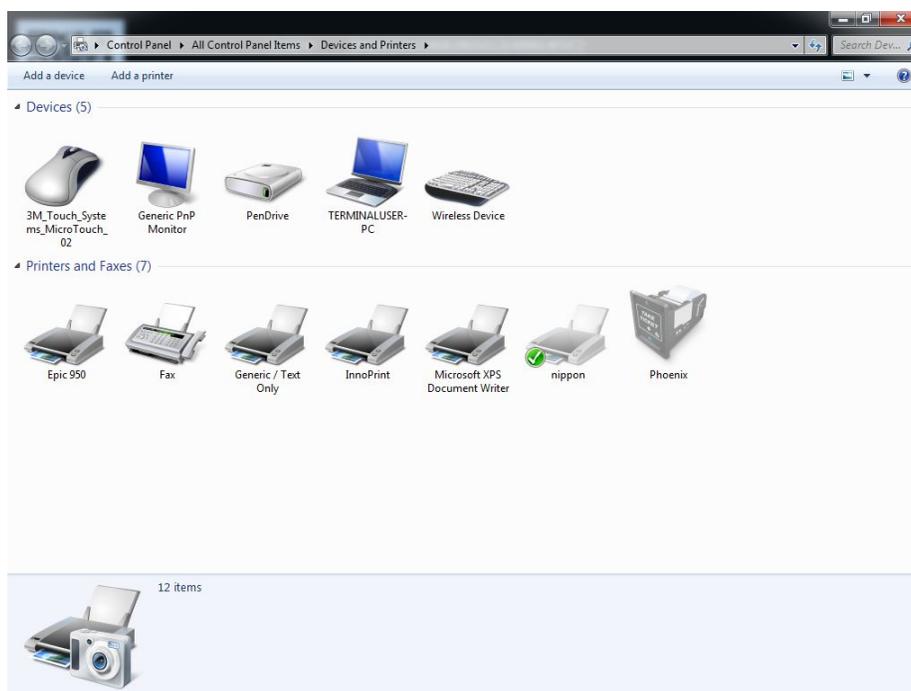
- **Print Voucher Copy to USB printer** - This feature will print a second copy of a voucher to windows printer (if installed). This feature only works if you are using an **ICT GP-58CR** printer.
- **Also use pulse** - Enable this if you want to run a serial bill acceptor but connect a pulse crediting or card system. You cannot Generic pulse from the bill acceptor list and enable this feature.

# INSTALLING A PRINTER

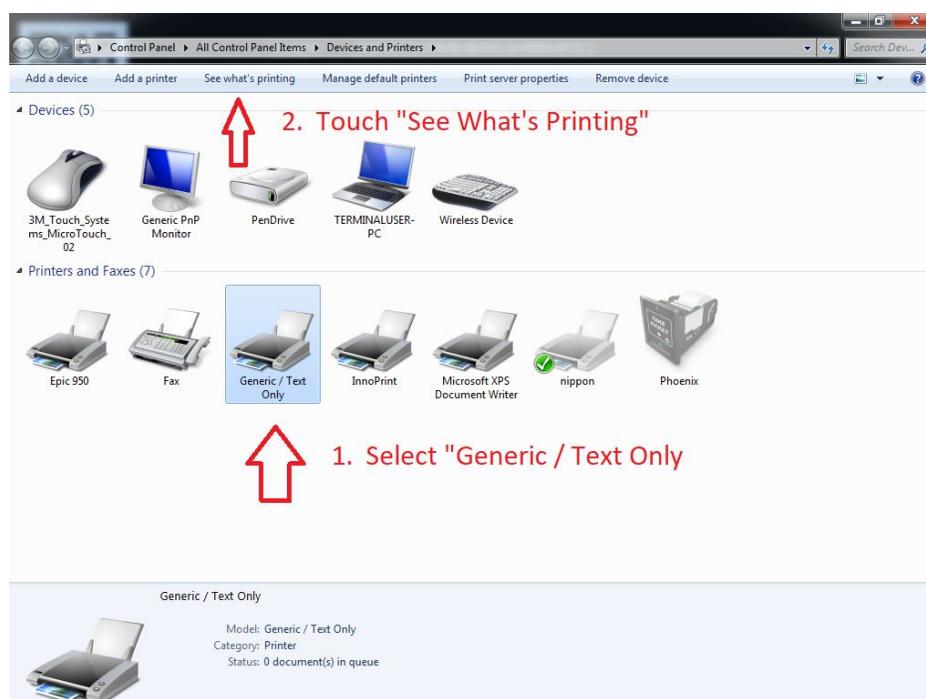
Supported Printers	Details
<b>ICT-GP58CR</b>	Plug-n-play. Simply select ICT-GP58CR in the list on the right and test device communication.
<b>Nanoptix 4</b>	You will have to set this printer up in Windows Printer Management. See Below.
<b>Generic USB</b>	Mostly used for Phoenix/Pyramid, Custom Printer, or most other printers using <b>SERIAL</b> or <b>USB</b>
<b>Generic Pulse</b>	This is only used if you have the printers pulse wire attached to the OUT meter(28 Part Side)

## Setting your printer up in Windows.

1. Select "Configure Terminal".
2. Select "Manage Devices/Printers"
3. You should now see the screen seen here.

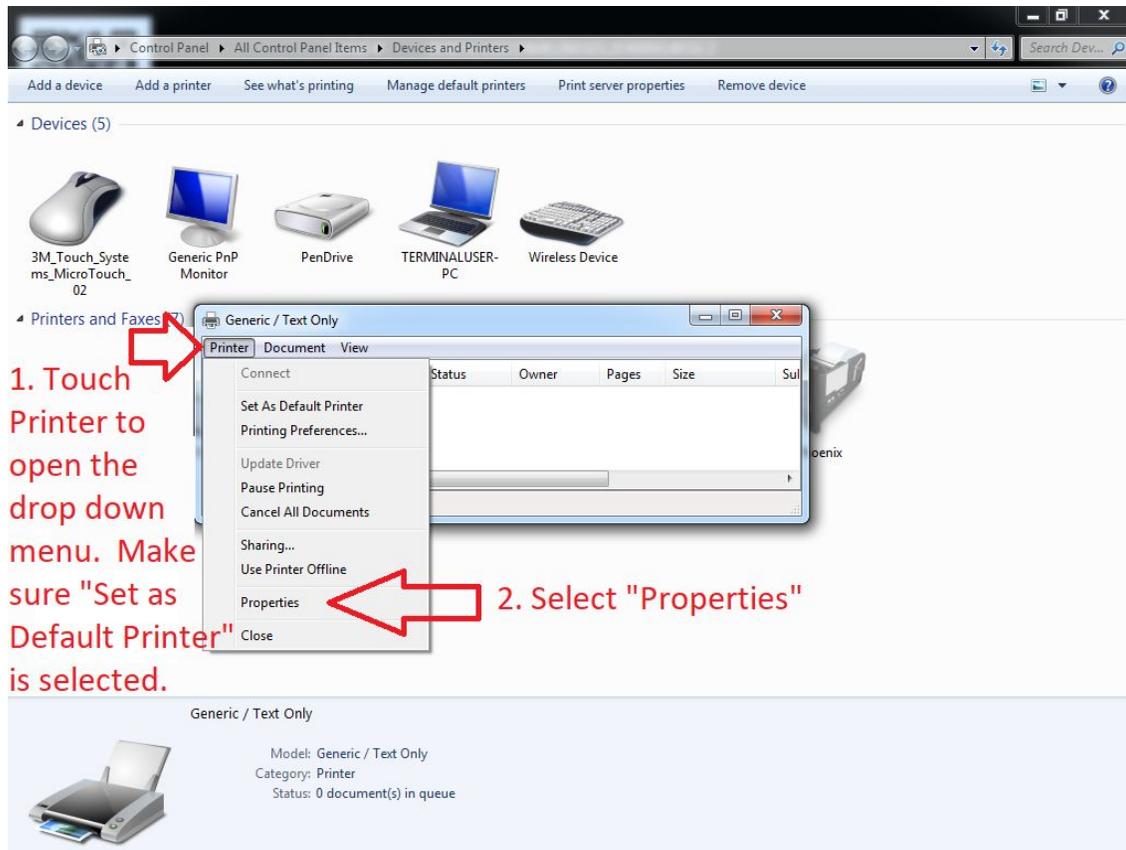


## 4.\*SEE IMPORTANT NOTES BELOW\*

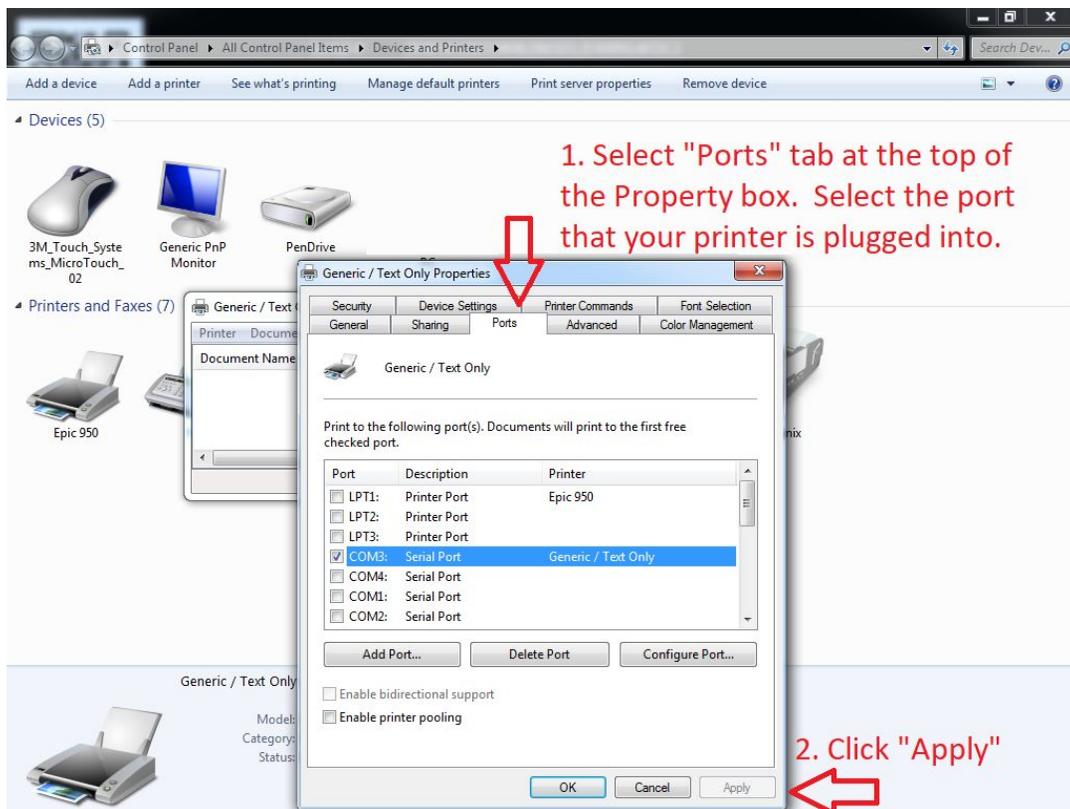


# Setting your printer up in Windows(Cont.)

5.



6.



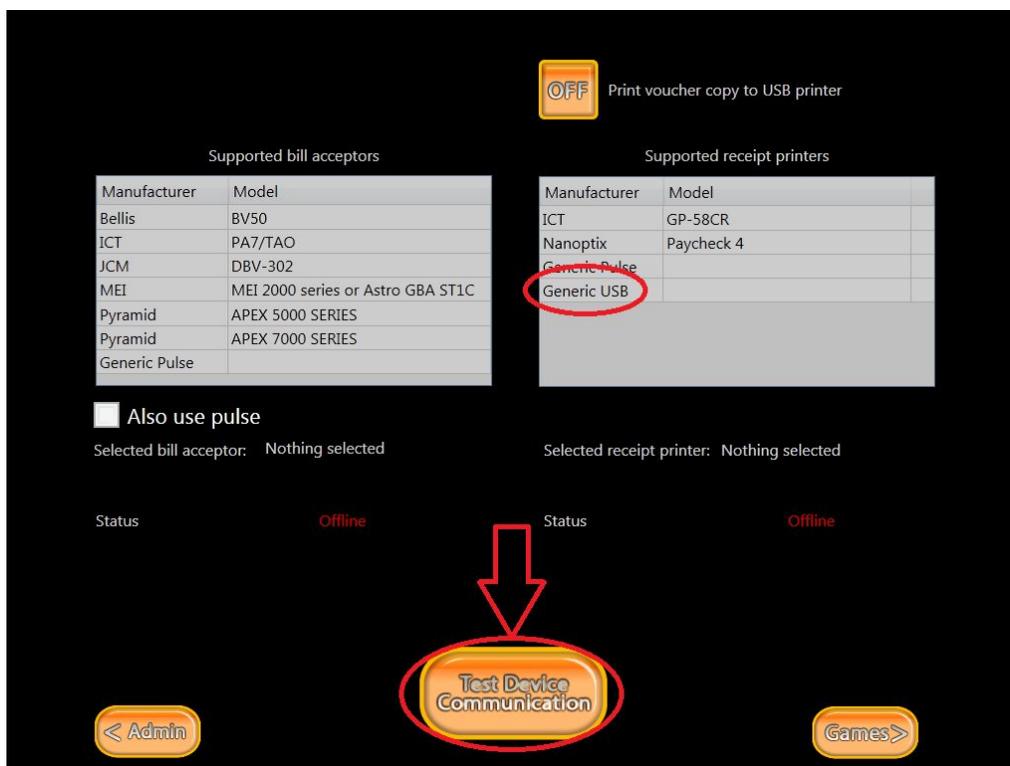
7. You can now close everything by hitting the red X.

## Setting your printer up in Windows(Cont.)

8. Go back to "Admin Panel" and select "Configure Devices"



9. Make sure "Generic USB" is selected and touch "Test Device Communication" to bring the printer online.



10. Test print from your reports menu or by adding money on your game.

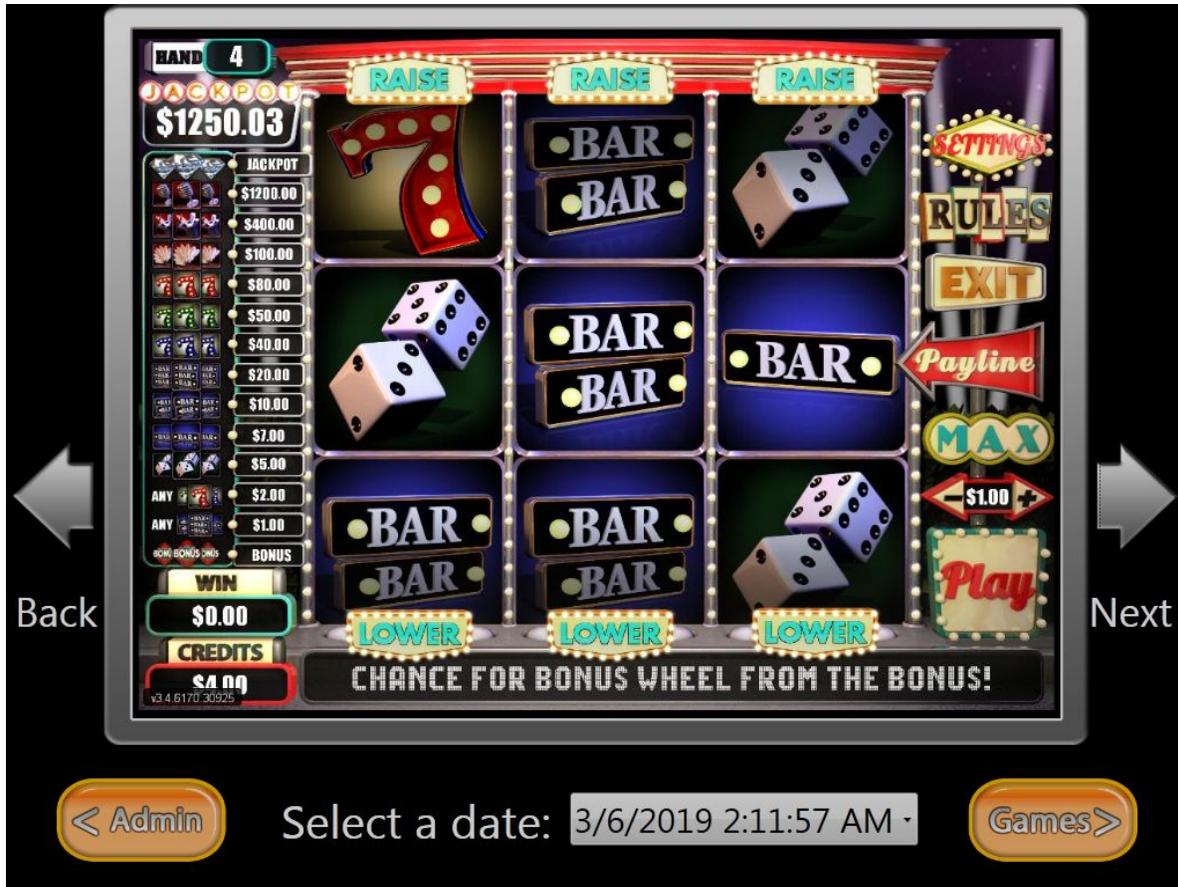
11.

### Important Notes:

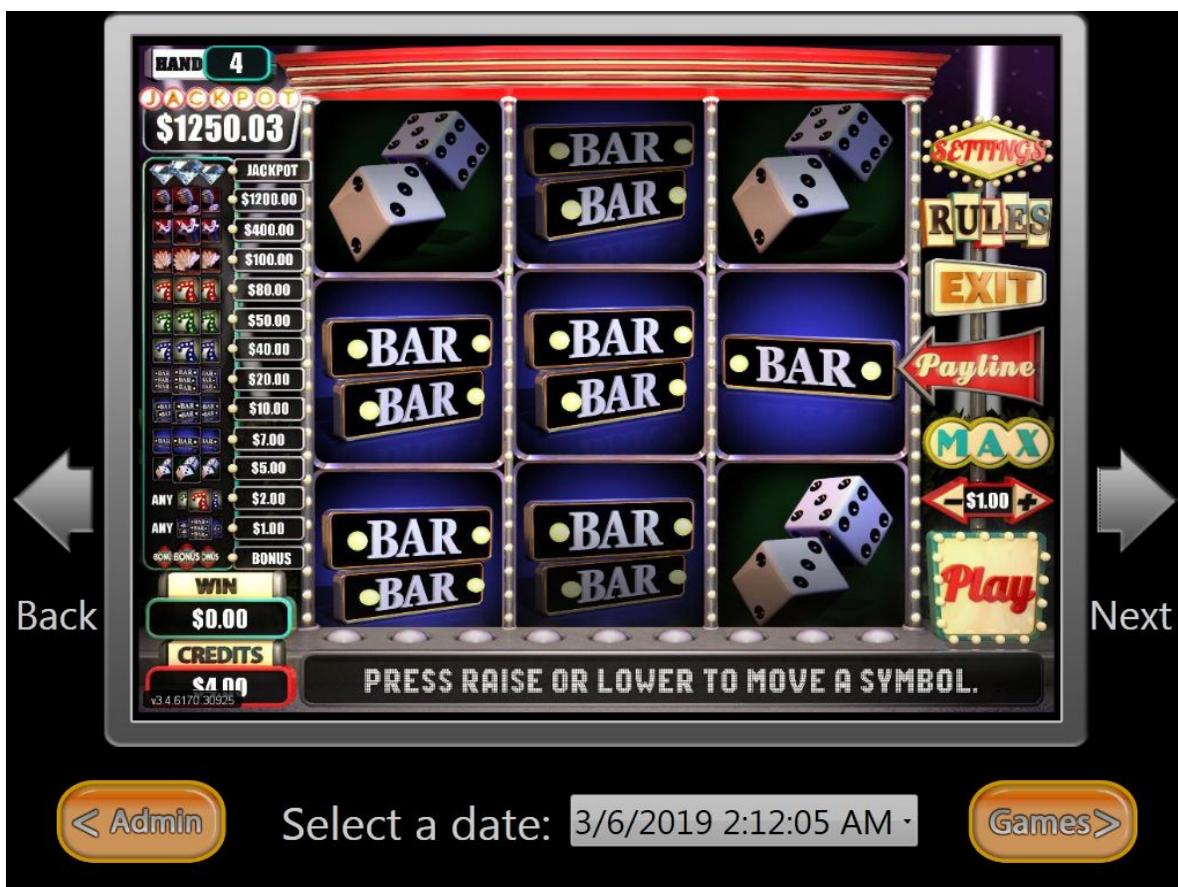
- **Phoenix Printer** - If you are using a Pyramid/Phoenix printer then you need to select that instead of Generic/Text Only. Either one can be used. Only use Generic Text if the printer does not connect.
- **Use Printer Offline** - If this option is checked in the "Printer" drop down menu, make sure you uncheck it!

# SCREENSHOT VIEWER

Here you can view each spin before and after they nudge or hot swap.



This image shows the spin before the nudge has happened.



This image shows the spin after the nudge has happened.





# VIEW PERIOD & LIFETIME METERS

Period ending Current Period

Period		Lifetime
0	# of vouchers issued	0
\$8.00	Total bills accepted	\$8.00
\$0.00	Total vouchers issued	\$0.00
\$8.00	Net	\$8.00
--	Net %	100.00 %

Lifetime meters by game

Game	Games Played	Avg Play	Total Play	Total Won	Net	Payout %
Fabulous Las Vegas Sk	4	\$1.00	\$4.00	\$1.00	\$3.00	25.00 %
Piggy Bank Bust Skill	1	\$1.00	\$1.00	\$0.00	\$1.00	0.00 %
Silver And Gold Spins	0	\$0.00	\$0.00	\$0.00	\$0.00	0.00 %
Totals	5	\$1.00	\$5.00	\$1.00	\$4.00	20.00 %

[< Admin](#)
[Print & Clear Period Meters](#)
[Print Period](#)
[Print Lifetime](#)
[Games >](#)

<b><u>Period Column</u></b>	This will show how much money was accepted and paid out since your last period.
<b><u>Lifetime Column</u></b>	This will show how much money was accepted and paid out over the cabinets lifetime.
<b>NET %</b>	This number shows the percent of <b>Total Vouchers Issued</b> versus <b>Total Bill Accepted</b> .
<b><u>Lifetime Meters by Game</u></b>	This table shows how many games were played, the average amount of each play, total amount played, total amount won, net profit, and payout % for each individual game on the board.
<b><u>Print &amp; Clear Meters</u></b>	Prints and clears the period. The period will be stored and can be accessed via the "Period Ending" dropbox at the top.
<b><u>Print Period</u></b>	Prints the period without clearing it.
<b><u>Print Lifetime</u></b>	Prints the lifetime stats for the board.

# F.A.Q.

## **What are the net % supposed to be for your games over the lifetime?**

- Please contact your salesmen for exact numbers.

## **What denominations are recommended for each game?**

- We recommend that you only have 5 denominations active. Our defaults are \$.25, \$.50, \$1.00, \$2.00, \$5.00.

## **What amount do you need to set for the jackpot?**

- We always recommend default amounts for the jackpot.

## **Should I change my Admin Pin?**

- It is **highly recommended** to change admin pin. The default pin is searchable on the internet and anyone could access the admin panel.

## **Is hand count a required feature?**

- Some states do require you do have this feature. Its is always recommended to keep this feature ON either way to ensure profitability.

## **What is Progressive Jackpot?**

- The document on this can be requested separately and will explain all the features. You can also download the PDF through this link. [PROGRESSIVE JACKPOT](#)

## **A feature on my board is not listed in this guide, where can I get more information?**

- You can always call our service department directly at (252) 329-7977 and we will gladly explain any feature we have.