TD Generation Quick Start Guide



For the TD Generation:

Shared POS



COPYRIGHT © 2016 by The Toronto-Dominion Bank

This publication is confidential and proprietary to The Toronto-Dominion Bank and is intended solely for the use of Merchant customers of TD Merchant Solutions. This publication may not be reproduced or distributed, in whole or in part, for any other purpose without the written permission of an authorized representative of The Toronto-Dominion Bank.

NOTICE

The Toronto-Dominion Bank reserves the right to make changes to specifications at any time and without notice. The Toronto-Dominion Bank assumes no responsibility for the use by the Merchant customers of the information furnished in this publication, including without limitation for infringements of intellectual property rights or other rights of third parties resulting from its use.

Merchant Information

Each device, and each Merchant who shares the device, will have a unique ID. Your device and Merchant IDs are listed below.

Device / Merchant Name	Device / Merchant ID	
Master Device		
Merchant Name 1	Merchant ID1	
Merchant Name 2	Merchant ID2	
Merchant Name 3	Merchant ID3	
Merchant Name 4	Merchant ID4	
Merchant Name 5	Merchant ID5	
Merchant Name 6	Merchant ID6	

Contents

Merchant Welcome Kit Contents	
The TD Generation Shared POS	
The Terminal Navigation Changing the paper	
The PINPad	
Terminal and PINPad Screens	
Idle screens and icons	
Home screen	
Desktop screen	
Main Menu screen	
Cardholder Privacy and Security	
Terminal security	
Locking your home screen	
Fraud prevention	
Force post fraud prevention	
Financial Transactions	
Accepted card types	
Credit card purchase	
Debit card purchase	
Phone or mail purchase	
Force post purchase	
Void	
Transaction recall	
Refund	
Receipts	
Reprinting receipts	
Receipt examples	
	Continued on next p

Business Day Functions	12
Performing day close	13
Reprinting the day close report	
Reporting	13
Business day reports	
Batch reports	
Administration	14
Adjusting terminal volume	14
Adjusting PINPad volume	
Changing user icons on the home screen	
Troubleshooting	15
What problems can I easily resolve?	
Why isn't my terminal powering on?	
Why do I see the Internet disconnected icon?	
Why do I see the PINPad disconnected icon?	
Reference	16
Storing the terminal and PINPad	
Maintaining the terminal and PINPad	
Manitaning the terminal and Finrad	10

About this Guide

This Guide provides an introduction to your TD Generation solution, hardware functionality, performing financial transactions, administration features and troubleshooting. For further information regarding its use and available features, please review our online documentation at www.TDMerchantServices.com/ResourceCentre.

Merchant Welcome Kit Contents

Quick Start Guide Pamphlets

- How to Help Prevent Fraud
- Payment Card Industry Data
- If you have a problem or concern

Information sheets

- What you need to know about chargebacks
- Payment card industry data security standard (PCI DSS)

Miscellaneous

- Paper rolls (3 + 1 in the terminal)
- Cleaning card and instructions
- Card acceptance decals (Visa®, MasterCard®, Discover®, American Express®, Interac® Direct Payment, etc.)

The TD Generation Shared POS

The terminal is solely for you, our Merchant. You will use the terminal to initiate transactions for customer's using credit, debit, loyalty or gift cards. Depending on your settings, some card types may not be accepted by your terminal. For loyalty and gift card information, please go to our online documentation at www.TDMerchantServices.com/ResourceCentre.

The Terminal

- 1. Paper chamber button
- 2. Touchscreen

All navigation is done through the touchscreen.

3. Paper advance key

Tap Sto advance the paper roll.

- 4. Command keys
 - Cancel
 - Correction
 - OK = OK or activate
- 5. Log out

Tap **a** to log off the current user.

* This should not be confused with on the touchscreen.



Navigation

- The terminal uses a touchscreen for navigation. You can navigate screens by swiping left / right or tapping an onscreen option.
- Only use your finger when using the terminal. Don't any objects on the touchscreen otherwise you may damage it.

Changing the paper

- 1. Press the **paper chamber button** on the top-left corner of the terminal to open the panel and remove the empty paper roll tube.
- 2. Unwrap a new paper roll and place it in the paper chamber so that the loose end of the paper feeds up from under the paper roll towards you.
- **3.** Press down on the panel until it clicks shut and ensure there is a bit of paper sticking out from the chamber that it touches the top of the terminal screen.

The PINPad

The PINPad is used by the customer to enter make transaction selections and entries.

1. Dash keys

Use the keys and the direction pad to navigate the screens and menus.

2. Command keys

- X = Cancel
- Correction
- OK or activate

3. Volume key

Use this key to adjust the PINPad volume.

4. Card readers

- a) Insert chipped cards
- b) Contactless cards
- c) Swipe cards



Navigation

• Dash keys — the two keys are used to select an on screen option.

Terminal and PINPad Screens

Idle screens and icons

The default screen is called the *Idle* screen. It displays a lot of important information and different ways to access your terminal's functionality. The PINPad screen has no interface icons.







PINPad

Icon	Name	Idle	Home	Desktop and Main Menu
	Access home screen	✓	-	✓
Patel	Active Merchant	-	-	✓
503	Control Panel	✓	✓	-
?	Help	✓	✓	✓
	Home	-	-	✓
	Internet connection status	✓	✓	✓
	Mail	✓	✓	✓
	PINPad connection status	✓	✓	✓

Access home screen

Tap 1 to access the *Home* screen and select a Merchant.

Active Merchant

A coloured box with the Merchant's name in the top-left corner of the *Desktop* and *Main Menu* screens.

Control Panel

Tap to access the Control Panel.

Help

Tap ? to access the *Help* screen.

Home

Tap to return to the *Home* screen to select a new Merchant.

Internet status

indicates your terminal is connected to the Internet. If it isn't you will see on top of the icon.

Mail

indicates that you have an email waiting.

PINPad connection icon

indicates your PINPad is connected to the terminal. If it isn't you will see on top of the icon.

Home screen

This is the terminal screen where you will select which Merchant you want to perform a transaction for or access the *Control Panel*.

1. Tap the Merchant icon that you want to perform a transaction for. In this case, we'll select **Patel** and the *Desktop* screen appears.



Desktop screen

This terminal screen always displays three or more icons that always include: **Purchase**, **Void** and **Day Close**.

- The that changed to .
- The selected Merchant is displayed in the top-left corner of the screen. Tap it (Patel) to view the Merchant's ID number and terminal number.
- Tap to go back to the Home screen and select a new Merchant.



Main Menu screen

There may be more than one *Main Menu* screen on your terminal. The number of screens depend on the number of available icons.



Cardholder Privacy and Security

Please refer to the *Cardholder Privacy* sheet in your Merchant Welcome Kit. It contains important information about your responsibilities to your customers and their personal and transaction information.

Terminal security

It is the Merchant's responsibility to secure their terminal, any user IDs or passwords and to prevent unauthorized use. In any event the Merchant will be liable for any unauthorized use of the terminal or any user IDs or passwords. There are three options to secure the Shared POS:

Home Screen	Desktop Screen	Explanation
Not secured	All desktop screens protected	A good option where Merchants perform their own transactions.
Secured	Not protected	A good option where there is a single person performing transactions for all Merchants.
Secured	Some desktop screens secured	A customized option where Merchants perform their own transactions but some don't want password protection.
Not secured	Not secured	An option where there is a single person who manages an office for multiple Merchants. This option is the least secure and not suggested.

Locking your home screen



1. Confirm that you want to lock your Home screen (**YES**). Your home screen is now only be opened by your administrator password.

Fraud prevention

Please refer to the *How to Help Prevent Fraud* pamphlet in your Merchant Welcome Kit. You can also reduce fraudulent transactions on your terminal by enabling:

Force post fraud prevention

You can now disable or password protect force post transactions on your terminal. If a force post transaction occurs the terminal will either:

- Disabled State that the transaction is not allowed.
 OR
- Password protected Request a supervisor or manager to enter their password.

Call for authorization fraud prevention

You can enable/disable call for authorization transactions. The default setting is OFF.

If you want to use either of these fraud prevention features, you must enable them on each of your terminals. To do so, please call the TD Merchant Solutions Help Desk at **1-800-363-1163**.

Financial Transactions

The TD Generation terminal can perform the following transactions:

- Purchase
- Purchase (Phone / Mail)
- Force post
- Refund
- Void

- Cash*
- Pre-authorization*
- Tab*
- Gift card*
- Loyalty card / Air Miles®*
- * These optional transactions are covered in our online documentation at www.TDMerchantServices.com/ResourceCentre.

Depending how you have set up your terminal, you may be required to enter a supervisor ID and password to proceed with any transaction.

Accepted card types

The terminal will accept whatever cards you indicated when you signed up. If you wish to adjust your accepted card list, please contact your sales rep.

Credit card purchase

This transaction flow is used for credit card purchases where the credit card is present. If the purchase is via phone or mail, use the *Phone or mail purchase* instructions. If you use the incorrect purchase transaction you could incur extra charges.



- 1. Enter the **dollar amount** on the terminal and press or
- 2. Customer confirms the dollar amount and presses
- **3.** Perform one of the following payment methods: **Insert / Swipe**, **Contactless** or **Manual Entry**.

Insert

a) The customer enters their **PIN** and presses **O**. Go to step 4.

Swipe

a) Verify the card info with what is on the screen and press . Go to step 4.

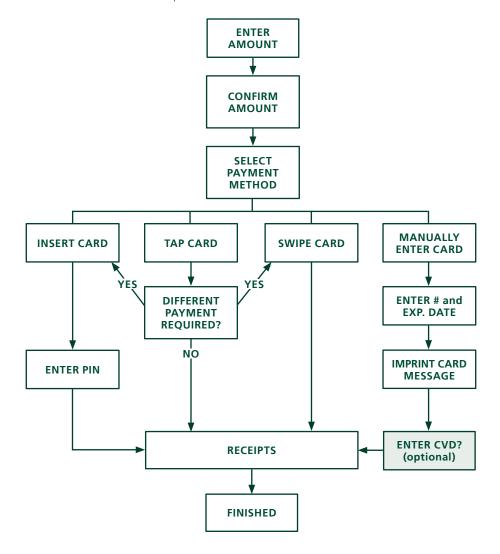
Contactless

a) The customer **taps** their contactless-enabled credit card on the contactless card reader. In some cases the customer may be required to **swipe** or **insert** their card. Go to step 4.

Manual entry

- a) Enter the **account number** and press
- b) Enter the **expiry date** and press
- c) A manual imprint of the credit card is required. Make the imprint and press or
- d) Enter the **CVD number** and press . This number is generally located on the back of the credit card. This is an optional step depending on your settings. Go to step 4.

- **4.** The screen shows that the transaction is completed with an authorization number or approved message. If the credit card was manually entered or swiped, the customer **must** sign the receipt.
- **5.** You can **REPRINT** the receipt or **FINISH** the transaction.



Debit card purchase

-> Home Screen -> Desktop -> Purchase

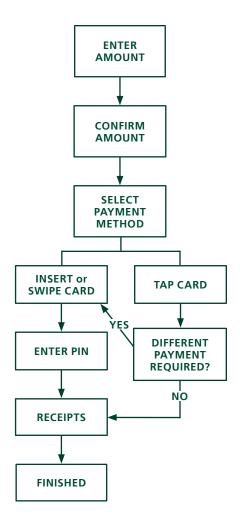
- 1. Enter the **dollar amount** and tap
- 2. Customer confirms the dollar amount and presses
- **3.** Select one of the following payment methods: **Insert, Swipe** or **Contactless**.

Insert / swipe

- a) The customer selects the account to use: **CHEOUING** or **SAVINGS**.
- b) The customer enters their **PIN** and presses **O**. Go to step 4.

Contactless

- a) The customer **taps** their contactless enabled credit card on the contactless card reader. In some cases the customer may be required to **swipe** or **insert** their card. Go to step 4.
- **4.** The screen shows that the transaction is completed with an authorization number or approved message and the receipts print.
- 5. You can **REPRINT** the receipt or **FINISH** the transaction.



Phone or mail purchase

- These instructions are used for purchases where the card is **not** present. If the card is present at purchase, see *Credit card purchase*. If you use the incorrect purchase transaction you could incur extra charges.
- There are risks performing transactions when the credit card is not present. Ensure that you perform all of the available security checks for phone / mail purchases.
- -> Home Screen -> Desktop -> Main Menu -> Phone / Mail Purchase
 - 1. Enter the **dollar amount** and tap
 - 2. Enter the **account number** and tap
 - 3. Enter the **expiry date** and tap
 - 4. Enter the CVD number and tap OK. This step is dependent upon your settings.
 - **5.** The screen shows that the transaction is completed with an authorization number and the receipts print.
 - **6.** You can **REPRINT** the receipt or **FINISH** the transaction.

Force post purchase

This option is only used when you can't process a credit card purchase normally through the network whether due to communication problem or that the force post is requested via the terminal.

Before you perform this transaction you must call the TD Merchant Solutions Help Desk at **1-800-363-1163** and receive an authorization number.



1. Enter the **dollar amount** and tap

Phone / mail purchases

- a) Enter the **account number** and tap
- b) Enter the **expiry date** and tap or . Go to step 2.

All other purchases

- a) Enter the **account number** and tap
- b) Enter the **expiry date** and tap
- c) Enter the **CVD number** and tap
- d) Then enter / spell the authorization number and tap or
- **2.** You can **REPRINT** the receipt or **FINISH** the transaction.

Void

This option recalls a transaction so that you can void it. The following instructions can access any transactions that were performed in the current open batch. If a day close has been completed you cannot recall transactions prior to the day close. If a day close has been performed you must do a refund, not a void.



- 1. Enter the **trace** # from the receipt of the transaction to be voided and press ...
- 2. Confirm that the transaction is to be canceled (**NO** or **YES**).
- **3.** The screen shows that the transaction is completed with an approved message and the receipts print.
- **4.** You can **REPRINT** the receipt or **FINISH** the transaction.

Transaction recall

This option recalls a transaction so that you can view, void or complete / close it if it is a pre-authorization. The following instructions access any transactions that were performed in the current open batch. If a day close has been completed you cannot recall transactions prior to the day close. Pre-authorization and tab transactions are covered in our online documentation at www.TDMerchantServices.com/ResourceCentre.

-> Home Screen -> Desktop -> Main Menu -> Transaction Recall

1. Select one of the following:

Recall by trace

a) Enter the **trace number** that you want to recall and tap OK. Go to step 3.

Recall all

a) A list of all transactions currently available on the terminal appear. Go to step 2.

Recall by amount

a) Enter the **dollar amount** and tap or . Go to step 2.

Recall by account

a) **Swipe** or **Manually enter** the card. Go to step 2.

Recall by invoice

- a) Enter the invoice number that you want to recall and tap or . Go to step 3.
- 2. If there are multiple transactions, scroll to the desired one and tap or.
- 3. Select **Void** to cancel the transaction or select **Completion** to close a pre-authorization. Tap to leave this screen without making a selection.

Refund

You can only perform a refund on a transaction that has already been submitted for reimbursement.

Debit refunds are disabled by default. If you wish to activate debit refunds on your terminal please call the TD Merchant Solutions Help Desk at **1-800-363-1163**.



- **1.** Enter the **invoice number** and press .
- 2. Enter the **dollar amount** and tap
- 3. Select one of the following payment methods: Insert / Swipe, Contactless or Manual Entry.

Insert / swipe credit or debit card

a) The customer enters their **PIN** and presses **O**. Go to step 4.

Contactless credit or debit card

a) The customer **taps** their contactless-enabled card on the screen. Go to step 4.

Manual credit card

- a) Enter the **account number** and <u>press</u>
- b) Enter the **expiry date** and press or . This is four digits in length.
- Is a manual imprint required (NO or YES)? If you select NO, the transaction will be canceled.
- d) Enter the **CVD number** and press or . This can be up to four digits in length. Go to step 4.
- **4.** You can **REPRINT** the receipt or **FINISH** to complete the refund and the receipts print.

Receipts

Each transaction has a different receipt and most of the information is purely for record keeping. There are some points of important information you need to be aware of to ensure that your transactions have completed correctly.

Reprinting receipts

-> Home Screen -> Desktop -> Main Menu -> Reprint and select one of the following:

Last Receipt

1. Confirm that this is correct (**NO** or **YES**). The most recent receipt will reprint.

Past Receipt

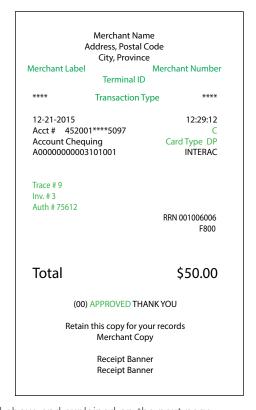
- 1. Swipe the card that the transaction was performed on. Any transactions that were done on the terminal by the swiped card will appear on the screen.
- Select the **transaction** that you want to reprint the receipt for and taps or 2.
- 3. Select **PRINT** if this is the correct transaction.

Receipt examples

Credit Card **Debit Card**

The information that you will use the most is noted on the receipts below.

A Merchant Label	Merchant Nam ddress, Postal Co City, Province Terminal ID	-
***	Transaction Typ	oe ****
12-21-2015 Acct # 452001 Exp Date 10/19 Name: John Q P A000000000003	ublic	12:29:12 C Card Type VI VISA CREDIT
Trace # 6 Inv. # 5 Auth # 75612 TVR 0000000000 TC 0E19785C8DA		RRN 001006006 F800
Total		\$50.00
(00)	APPROVED THAI	NK YOU
Retain this copy for your records Merchant Copy		
	Receipt Banne Receipt Banne	



The information that you will use the most is noted above and explained on the next page.

1. Transaction Type

- **C** Online chip card transaction
- **CN** Chip card NSR transactions
- **CO** Off-line chip card transaction
- M Manually entered mag card transaction

2. Card Type

- AM American Express
- **DP** Debit
- DS Discover/Diners
- JC ICB
- MC MasterCard
- MD MasterCard Debit

- MC Manually entered fallback of a chip card transaction
- **RF** Contactless transaction
- **S** Swiped mag card transaction
- **SC** Swiped chip card fall back transaction
- **SN** Swiped NSR transaction
- **PV** Visa Debit
- RC RCS
- **UP** Union Pay*
- VI Visa

* Union Pay is covered online at www.TDMerchantServices.com/ResourceCentre.

3. Important Information

Merchant Label

This is the name on the selected Merchant's icon.

Merchant Number

This is the selected Merchant's individual ID number.

Terminal ID

This is the master device ID number

Transaction Type

This shows what type of transaction was done (Purchase, Void, etc.) and whether it is a duplicate receipt.

Card Type

This shows what kind of card was used for the transaction.

Trace

The trace number associated with the transaction.

Inv

The invoice number associated with the transaction.

Auth

The authorization number associated with the transaction.

Signature

The card issuer determines when a signatures is required for a transaction.

Approved

Always ensure that the transaction was approved as it could be **DECLINED**.

Business Day Functions

To start a business day, log onto a terminal that has had the day close function performed on it. Depending on the logon method, it may be as simple as a user performing transactions to entering a logon ID and password.

A day close is automatically performed on your terminal every three to five business days if one isn't performed sooner by you.

Performing day close

You have a deadline to perform a day close. This is called your balancing window and it is set on the system. If your day close is done before your balancing window ends, you'll receive same or next business day deposit for credit and debit card totals. Otherwise, they will be forwarded to the next business day. You must close your business day on each terminal in order to maintain accurate records and balance your accounts. Closing the business day is important as it:

- Sends any stored transactions (SAFs).
- Closes all open batches.
- Prints selected reports.

- Checks for mail, and downloads.
- Downloads available updates.
- Starts a new business day on the terminal by opening a new batch.

Control Panel -> Day Close

- Select All or an Individual Merchant that you want to close the business day for. If you select All, every Merchant on the terminal will have their business day closed.
- 2. Confirm that this is correct (NO or YES).
- 3. When it is completed you will see the Business Day Closed message.

Reprinting the day close report



-> Home Screen -> Desktop -> Main Menu -> Reprint

- Select **Day Close Report** and tap
- Confirm that this is correct (NO or YES). 2.

Reporting

The following reporting options are split into two different groups, **business day** and **customized**. You have access to all of the business day reports, and these will be covered in this document. As well, the user can print for a single Merchant. Please see our online documentation for customized reports at www.TDMerchantServices.com/ResourceCentre.

Business day reports





-> Home Screen -> Desktop -> Main Menu -> Reports -> Business Day Reports and select a report.

Report	Instructions	Provides
Terminal Detail	DISPLAY or PRINT your report.	transactions by operator ID and for the current business day.
Terminal Balancing	DISPLAY or PRINT your report.	transactions by operator ID and for the current business day.
Business Day Subtotals	DISPLAY or PRINT your report.	transactions by operator ID and for the current business day.
Operator Detail	Select whether the report is for a individual ID (Operator ID) and tap or all IDs O . DISPLAY or PRINT your report.	transactions by card type (including gift card totals and details) operator ID and for the current business day.

Report	Instructions	Provides
Operator	Select whether the report is for a	transactions by card type (including gift
Balancing	individual ID (Operator ID) and tap or all IDs O . DISPLAY or PRINT your report.	card totals and details) operator ID and for the current business day.
Outstanding SAF	DISPLAY or PRINT your report.	all stored transaction details that have not been sent for settlement.

Batch reports

-> Desktop -> Main Menu -> Reports -> Batch Reports and select a report.

Report	Actions	Provides
Batch Detail	Select which batch you want to review (PREV or CURRENT) and how you want to receive it (DISPLAY or PRINT).	transaction details by card type and for current or previous batch.
Batch Balancing	Select which batch you want to review (PREV or CURRENT) and how you want to receive it (DISPLAY or PRINT).	transaction details by card type and for current or previous batch.

When creating reports, the user can print for a single Merchant. Each individual report will have the appropriate Merchant information printed on the top of the report.

Business day and batch reports

- **1.** This is the selected Merchant's name and ID.
- 2. This is the master device ID number.

BATCH TERMINAL D	ETAIL REPORT
Patel 200-200000072	Terminal ID
1	2
05-15-2014	19:48:149
BATCH: 1	
Associated transaction	details

Administration

Adjusting terminal volume

Control Panel -> Settings -> Speaker Volume

1. Tap the appropriate option to increase or decrease the terminal volume by 10%.

Adjusting PINPad volume

- 1. Press .
- 2. Press or + to adjust the volume by 10%.

Changing user icons on the home screen

This option allows you to change the icon colour and text.

Control Panel -> Icon ID Management

1. Select Change Colour or Change Label Text.

Change Colour

- a) Tap the **icon** that you want to change the colour for. You have six colour options and each colour can only be used once.
- b) Tap the **new colour** that you want for your icon. Your changes are now saved.

Change Label Text

- a) Tap the **icon** that you want to change the text for. There is an eight character maximum.
- b) Clear the existing text, enter the new information and tap . Your changes are now saved.

Troubleshooting

If you're unable to resolve the problem after performing the following steps, please contact the TD Merchant Solutions Help Desk at **1-800-363-1163**.

What problems can I easily resolve?

Problem	Action Required		
Chip cards cannot be processed	1.	Try inserting a different card. If this card can be read, the problem is with the first card.	
	2.	Use a cleaning card to clean the problem card reader.	
Display screen is blank	1.	Ensure that the power cable is firmly connected to the electrical outlet.	
Display lighting is too bright or too dark	1.	Adjust the brightness setting to work with the lighting at the terminal location.	
Bad Communication Press CANC key And Try Again	1.	There was a communication failure after the transaction was initiated.	
And my Again	2.	Press and try again.	
Magnetic stripe card reader won't read cards	1.	Try swiping the card more quickly or more slowly or from the top of the reader towards you.	
	2.	Request another form of payment. If this card can be read, the problem is with the first card.	
	3.	Use a cleaning card to clean the problem card reader.	
Printer does not print	1.	Is there is paper in the device? If there is, ensure that the paper is loaded correctly.	
Printer jam	1.	Ensure that the paper feed is clear and that the paper roll is seated correctly.	
	2.	Ensure the printer lid is closed completely.	

Why isn't my terminal powering on?

- **1.** Ensure that the electrical outlet has power.
- **2.** Ensure that the power cord is fully inserted into the outlet.
- **3.** Power on the terminal.

Why do I see the Internet disconnected icon?

The icon will only appear when there is an Internet communication problem.

- **1.** Is your Internet connection working properly? Verify this with another device.
- 2. Is your Internet cable connected properly? Unplug it and plug it back in again.
- 3. Is your modem / router working correctly? Unplug and plug back in your modem / router and wait for 3 to 4 minutes.

Why do I see the PINPad disconnected icon?

The icon will only appear when there is an communication problem between the PINPad and the terminal

- 1. Is your PINPad disconnected from the terminal?
- **2.** Reboot your terminal and see if this resolves the problem.

Reference

Storing the terminal and PINPad

- They must be stored in temperatures between 0° and 50° Celsius.
- Do not leave them outdoors overnight, especially in the winter.

Maintaining the terminal and PINPad

- Don't place them on a magnetized pad this will cause them to malfunction.
- Routinely clean them with a damp cloth so that spills don't get into the inner workings.
- Use TD-approved cleaning cards for the chip and magnetic card readers.

This page intentionally left blank

This page intentionally left blank

Call Centre Information

Please call the TD Merchant Solutions Help Desk at **1-800-363-1163**. We would be happy to answer any questions you may have.

Authorization:

24 hours a day, seven days a week

Terminal Inquiries:

24 hours a day, seven days a week

General Merchant Inquiries:

Monday - Friday, 8 a.m. - 8 p.m. ET

Printer / Stationery Supplies:

Monday - Friday, 8 a.m. - 5 p.m. ET

Resource Centre

This Guide covers the most commonly used information in order to get you started. Your terminal has more features and functionality to explore in our resource center.

www.TDMerchantServices.com/ResourceCentre

