

# POINT OF SALE/POS INVOICE SETUP

A POS Invoice is an abbreviated version of the regular agrē invoice that's designed for speed! You can use a barcode scanner to quickly enter items onto the invoice, take the customer's payment, and print the till-tape receipt. Even without a barcode scanner you'll be able to enter a POS Invoice quickly using special keyboard shortcuts.

POS Invoices are much faster to enter but the trade-off is less flexibility - you aren't able to add blends, or indicate a shipping address, there's no place for flagging purchases as prepaid or selecting a Lot Number (Lot#), you can't link to or import from a loadout ticket or work order, and some payment types may not be acceptable.



POS Invoices are formatted to print on "till-tape" instead of on an 8½ x 11 sheet of paper (but there is a way to print them like regular invoices on

x 11 sheet of paper (but there is a way to print them like regular invoices on the fly if you need to).

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#### What you'll find:



# Setup (one-time tasks)

## Installing the Hardware

#### **Bar Code Scanner**

TM-P60II

Before you open up agrē, you'll need to have the barcode scanner connected to your computer with the latest drivers installed.

#### **Receipt Printer Installation**

While you can use most thermal printers to print the receipts, the POS Invoice *Cash Drawer* functionality is compatible only with the following **Epson Thermal Line** receipt printers:

•	TM-T20	•	TM-T20II	•	TM-T20II-m	•	TM-T70
•	TM-T70II	•	TM-T81II	•	TM-T82	•	TM-T82II

- TM-T88V TM-T90II TM-P20 TM-P60
  - TM-P80 TM-U220 TM-U330
- TM-m10 TM-m30

The printer driver must be installed before Citrix is opened as all drivers are loaded on launch. The driver should be supplied with the receipt printer itself, but if not Epson drivers can be downloaded from the following webpage:

#### https://c4b.epson-biz.com/modules/pos/index.php?page=soft&scat=31

The screenshots here are for the **Epson TM-88V**, but the setup process is similar for most thermal printers.

Accessing the printer settings after the installation of the driver requires the printer to then be *registered* using an application that was installed with the driver software.

If not prompted to register at the end of the driver installation, it can be accessed from the Windows Start Menu in the **Epson Advanced Printer Driver folder**.

Click on EPSON APD5 - Register, change, or delete TM Printer.



The **Register, Change and Delete Printer** window opens. Select the printer model and port type, then Save Settings.



After Save Settings is complete, you'll be prompted to perform a test print – click **Yes**.



After test print is successful **Close** the window.

Next up is setting the printing preferences for the Thermal Line printer to enable some additional options.

Navigate to your Control Panel in Windows ...



... and select **Devices & Printers**.

All Control Panel Items			- 🗆	×
← → · · ↑ 📴 > Control Panel > A	All Control Panel Items 🔸 🗸 🗸	Ō	Search Control Panel	Q
File Edit View Tools Help				
Adjust your computer's settings			View by: Small icons 🔻	
Administrative Tools	😋 Akamai NetSession Interface Sontro	l	🛃 AutoPlay	
Configuration Manager	🧧 Credential Manager	-	🗝 Date and Time	
Default Programs	📇 Device Manager		To Devices and Printers	(
Di la com	An image			5

Right-click on the receipt printer and select **Printing preferences**.



The Receipt Printing Preferences window should look very similar to this one (depending on your model of printer).

Select the Feed and Cut tab.

Drientation:	uality Feed and Out	Perpherals	Advanced S	Settings	Version	Language	
Orientation:							
B Portrait							
		~					
			Ĩ	-			
				_	_		
					E		
				-	2		
				_	_		
				_			
						Advanced	4
			Г	OK		Cancel	and a

Select Document [Feed, Cut] .

Select the **End of Document** subtab.

Check the box to **Feed to cut position before cutting**.

Set the **Cutting method** to Cut.

These settings ensure the printer will cut the receipt *after* all lines have been printed.



Select the **Peripherals** tab.



Leave the **Start of Document** subtab selected.

Set Cash Drawer #1 and Cash Drawer #2 to Do not open.

agrē will send the instructions to the printer to have the cash drawer open, so you won't want Windows to open it a second time.



child a stable	eras Advanced Settings Version Language
Cash Drawer	
tart of Document Start of Page 8	End of page End of Document
Cash Drawer	
Cash Drawer #1 (2 Pins)	
Do not open	agré will take care of
Open	opening the capit district
Cash Drawer #2 (5 Pins)	

Select **Cash Drawer & Built-in Buzzer** from the drop-down list.

Leave the **Start of Document** subtab selected.

Set **Cash Drawer #1** to Do not open.

Set **Built-in Buzzer** to Turn off.

agrē will send the instructions to the printer to have the cash drawer open and play a sound, so you won't want Windows to open it and chime a second time.

Click **OK** to save the printing preferences and to close the window.

# Paper/Guality Feed and Cut Pe	rpherals Advanced Settings	Version Language
emberals	<ul> <li>Service Interactions and contracts</li> </ul>	
Cash Drawer & Built-In Buzzer		v
Start of Document Start of Page	End of page End of D	ocument
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Cash Drawer #1 (2 Pins)	Doic-11 Dazzer	1
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the cost and the second a		20.00		
	ок	Cancel	And	6

Now that the printer is installed, registered, and setup you can start agrē.

# **Security Permissions**

Before you can setup and use POS Invoices in agrē you'll need permission.

🔽 Edit Role: LordOfTheUniverse				
🔚 Save 🗙 Delete 🔇 Exit				
Role Permissions				
Accounts Receivable   Inventory   Accounts Payable	General Ledger Blending	Agronomy Admin	istration	
Item	Action	Allow	Deny?	<ul> <li>Allow All</li> </ul>
POS Cash Drawer	Allow Access			
POS Invoice	Enable on menu	$\sim$		Deny All
Prenavment.Adiustments	Fnahlmann -	hand a	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	

File > Security > Manage Roles

Allow **POS Cash Drawer** permission only if the user should be allowed to **open the cash drawer manually** at any time (if not checked, the cash drawer will still open when accepting a payment type that needs it to open – the user just can't open the cash drawer at will).

# **Configuration Options**

There are a few POS Invoice configuration options that can be set at the **company level**, or at the **user level** (which, as usual, will override the company defaults).

### **Printers**

Now that agrē will be working with two printers, it needs to know which one you'll use for printing *POS Invoices* on till-tape and which one you'll use for printing *Standard Reports* (the 8½ x 11 ones like regular invoices, customer sales, inventory balances, etc.). This can be done at the **company level**, or at the **user level** (which, as usual, will override the company defaults).

**Note** When *Quick Print POS* is checked, POS Invoices will be sent directly to the receipt printer – they will NOT display on screen before printing.

#### **Company Level**

Company Level Settings			
🛿 Save  Save			
General   Accounts Receivable Report Options   Email Defa	Blending Accounts Payable   General Ledg auts Default Criteria   Customer Name Formatti	er   Inventory   Agronon ng   Blends on Reports	ny Reports   Messages     eSignature
Report Criteria Defaults Pri	nted On	Default Start Dates	Articita II. 19
AR Invoice Pla	sin Paper  Show Extended Blend Info Show Danded Bendusta	Customer Account	Activity: Last Year ▼ / Statement: Last Year ▼
হ	Combine Similar Products Show Returns First	Customer Prepaym	Itemize Products within Blend? ent: Start Crop Year
Work Order Pla	ain Paper  Show Extended Blend Info Show Blended Products Exclude Closed Lines from Total (untaken)	Default Report Printer Standard Reports:	RICOH MP C3003 PCL 6
Loadout Ticket Pla	ain Paper  Show Extended Blend Info Show Blended Products	POS Invoice:	EPSON TM-T88V Receipt   Omit Cash Drawer  Quick Print POS
Statement Pla	ain Paper 💽 Combine Similar Products	Cash Drawer Code:	Print Full Invoice 27.112.48.55.121
Payment Receipt Pla	sin Paper 💌	Example:	27,112,48,55,121

File > Config Options > Company > Reports tab

#### See Appendix I for Cash Drawer Codes for compatible printers.

**Note** Check **Omit Cash Drawer** if a) you are not using a cash drawer, or b) your POS receipt printer is not compatible (as it is the printer that sends the instructions to the cash drawer to open).

#### **User Level**

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🔄 Save 🗋 Start Over 🔇 Exit	9aat Over 🔞 Eat
Save Start Over Start	Stat Over Search  Classrove: Se

File > Config Options > User

## Font Size

Select **POS Invoice: Large Fonts** if you'd like the fonts to display a little larger.

V Company Level Settings	👽 Config Options for User 📃 🖃 🎫
Save 🔇 Exit	Save 🗋 Start Over 😵 Exit
General Accounts Receivable   Blending   Accounts Payable   General Ledger   Inver	User: agre User Retrieve
Invoices Loadout Tickets Work Orders AR Release Numbers AR Payments (	Miscellaneous AR/AP Blending Reports Email Agronomy Advanced
Automatically generate Reference Number	Accounts Receivable
How to apply remaining credits: Leave all credits as unapplied	Work Order Type:
	AR Payment Method:
POS Invoice: Large Fonts POS Invoice: Scan with Non Mandatory Associated Product: Edit Qty	POS Invoice: Large Fonts Yes

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	Мел	nber No:	1112	}		11120	Find		Location:	9: Abet			2000 - 200	
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Start Over	Full Invoice 🖸 Ext	eli		70
Payment Type >* Debit Card	Amount \$1.99	Total Amount \$1.99	Amount Tendered	Charge Du
·			Dredt Override	Remove Payment (F10
Regular Font		Inv	sice Total	\$1.5
		Pay	This Amount	51.
		Tet	al Change Due:	(12)
POS Invoice	Ed house Of Ed			
POS Invoice Start Over L Documente &	Ful Invoce 😵 Ext	I Total Amount	Amt Tondorod	Chapge Dia
POS Invoice Start Over Documents & Payment Type > Debut Carri	Full Invace Set	Total Amount	Amt Tendered	Change Due
POS Invoice Start Over L Documente & Payment Type >* Debit Card	9 Ful Invace Sta Amount \$1.99	Total Amount \$1.99	Amt Tendered	Change Due
POS Invoice Start Over L Documents & Payment Type >* Debit Card	Ful Invace 😨 Ed Amount \$1.99	Total Amount \$1.99	Amt Tendered	Change Du
POS Invoice Start Over L Documents & Payment Type >* Debit Card	9 Ful Invace S Ext Amount \$1.99	Total Amount \$1.99	Amt Tendered	Change Due
POS Invoice Start Over Documents & Payment Type >* Debit Card Large Font	Ful Invace 🔇 Ed Amount \$1.99	Total Amount \$1.99   Pa	Amt Tendered Deck Ovende oice Total y This Amount:	Change Due Remove Payment (F10 \$1.9 \$1.9

## AR Return Process (optional)

The **AR Return Process** restricts the returning of items without a receipt (for example, when a customer brings back a drum or tote purchased elsewhere for return of their deposit) to specified users. If you want to enforce it, check *Require Security to Return without a Receipt*.

Company Level Settings	
Save Save	
General Accounts Receivable   Blending   Accounts Payable   General Ledger   Inventory   Agronomy   Reports   Messages	
Invoices   Loadout Tickets   Work Orders   AR Release No   AR Payments   Customers   Statement/Invoice Emailer   eConfirmation	
Automatically generate Reference Number	~
Default Return Quantity to Invoice Purchase Quantity	
Require Security to Return without Receipt	
	_maluda

File > Config Options > Company > Accounts Receivable tab

Grant permission to *Return without Receipt* to those users who will need it.

😵 Edit Role: Lord of the Universe					- • ×
🔄 🖬 Save 🎽 Delete 😣 Exit					
Role Permissions					
Accounts Receivable Inventory Accounts Payab	le General Ledger Blending	Agronomy Adm	inistration		
l har	Action	All	Deres 2		0.000 0.000
Invoices	Action	Allow?			
	abiir	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~			
	Return without Receipt			~	
Total Permissions: 177		Allow: 174	Deny: 0		

File > Security > Manage Roles

## Associated Product Behavior for Scanned Items (optional)

If using a scanner to add items, the default Quantity is always 1. If the scanned item has optional *Associated Products*, the default Quantity of those is also 1. If you were adding more than 1 of the scanned item, you'd need to either scan the item and select the optional Associated Product(s) multiple times or you'd need to edit *each* product row and update the quantity.

When **POS Invoice: Scan with Non-Mandatory Associated Product: Edit Qty** is checked, after scanning an item with optional associated products agrē pops up the regular Add Product window to allow you to change the Quantity of the scanned item before the Associated Products are added - so there is no need to scan the item multiple times, or go back and edit each row.

era Accounts Receivable	Blending   Accounts Pavable   General Ledger   Inventory   Agronomy   Grain   Reports   Messages
voices Loadout Tickets   W	/ork Orders AR Release Numbers AR Payments Customers Statement/Invoice Emailer
Automatically generate	e Reference Number
Automatically generate	e Reference Number (IOL Invoice)
Automatically generate	e Reference Number (IOL Invoice)
Automatically generate Apply creuns gene	e Reference Number (IOL Invoice)
Automatically generate Apply crears gene	e Reference Number (IOL Invoice)
Automatically generate Apply creuxs gene	e Reference Number (IOL Invoice)

File > Config Options > Company > Accounts Receivable tab

# **Location Settings**

Optionally add a POS Invoice note to display on each POS Invoice receipt.



File > Manage > Locations

Each location may have a different note, and the note can be updated at any time.

# **AR Payment Types**

Only AR Payment Types with *Show on POS Invoice* checked will be available when accepting payment for POS Invoices. For example you may want to allow POS payments of cash, debit, and credit cards, but not FCC or cheques.



Accounts Receivable > Manage > AR Payment Types

You also have the option to print a second **Merchant Copy** of the invoice and payment receipt, for all POS Invoices or just those over a certain dollar value, with or without a **Signature Line** for the customer to sign.

- Merchant copies are available only when printing POS Invoices.
- If you're printing a Full Invoice you will not get a merchant copy.
- If you are returning items on a POS Invoice you will get a merchant copy whether this box is checked or not returns always require a customer signature!

## **Products**

	TEdit Product: 3	063567 - ACHIEVE LIQUID GOLD			
	Save CRetes	n X Delete S Pices/Takes O Est			
	Product Libers   is	western   Notes   Associated Startistics   Denting	Man Fact and I Day	reen a Goode   Exclusions	
	0//00/00/00/00/00	The moduli is active	Long of General Taxas	E anno 100	T the metal
	Product Code:	3063567	-8	T Bestein?	Protect Name
	Description	ACHIEVE LIQUID GOLD		C Nandactured cannot be saved	Exclude From AgCollect?
	Short Deec	[	-	T Dergenue Go	Discourse Loss Access?
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	UPC Code:	075186010000	10000	T Dest From FCL PD sOrder Trent 1	ot Number Required?

## **UPC Codes**

If you'll be using a scanner, setup UPC codes for items.

<u>S</u> ave	🛱 <u>R</u> efresh		😽 Prices/Ta	exes 🔞 E <u>x</u> it		
Product	Units I Inv	entory Note	s Associated	Products   Ble	nding   Manufa	acturing D
		This produc	t is active.			
Produ	uct Code:	695916			•	
Desc	ription:	C.GOLD BL	UE COLA		•	
Short	Desc:	CC.GOLD E	BLUE COLA			
Produ	uct Type:	30GROC-S	OFT DRINKS (3	001028)	+	Add
UPC	Code:	573161299	6			
Defau	ult Proiect					E bbA
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⊢GL	A	y 01 m	-	defau	Its to null/b	in Unit
	Uni	· .	-	assume	10 00 110	in onic
		UPC 1:	5731612996	(for this	item it's E	ACH)
		UPC 2:	1 4			
		UPC 3:				
		UPC 4:	[			
	_	UPC 5:	[			
	Altern	ate Unit				
	Uni	CS - Case		thiel	IPC is for t	the
		UPC 6:	6521437986	W	hole case	une
			1	_		

Inventory > Manage > Products

Items with multiple Unit Types can have corresponding UPC codes for each unit.

For example, you sell cola by the can (Eaches) and by the Case of 12 cans.

UPCs 1-5 are associated to a can (the main/mapped unit type).

UPCs 6-7 are associated to a case.

When scanning the item, the unit type and price will default to match the UPC scanned.

## Tax-Included/Gross-Unit Pricing (optional)

**Note** There is a config option Tronia must turn on in the background to enable gross-unit (or tax-included) pricing.

To sell items like fuel on POS Invoices, where the posted price *includes* the taxes, you'll need to tell agrē that the price you're setting does in fact include the taxes.

🕏 Manage	Products							3
🕂 Add 🖋	Edit 🗙 Delete 🏟 New Search 🔋 Deactiva	te 🖹 Copy 💲 P	nices/Taxes	Price Check	History	Exit		
> REG	♥ Prices and Taxes for REG - Cardlock	Unleaded Gas	<u>y</u>		<u> </u>			
	Save IIII Price Change History 🔇 Exit							
	Retail Prices Percentage Taxes Rat Taxes							
1 Product 1	Prices Include Taxes							
	Units Location	Price Level	Retail Price	Min Price	2nd Min Price	Sale Price	Last Changed	^
	<ul> <li>Litre <company></company></li> </ul>	P1	\$1.319				Jul 06, 2021	~
			1					

Inventory > Manage > Products

After you've set the price to include the taxes, when you add the item to a **POS invoice** (or a regular invoice) agrē will reverse-engineer the gross-unit price to calculate the usual unit price and the taxes.

Add Invoice Product Row	
🖉 Update (F9) 🔀 <u>R</u> efresh (F10) 🔇 E <u>x</u> it (F12)	POS Invoice
Product: 3005 - REGULAR Units: LT - Litre	- Find
Quantity on Hand:         1000.0         Details           Quantity:         10.0            Unit Price:         \$1.00            Line Total:         \$10.00            Line Comments:         10 L x \$1.00/L = \$10.00	Taxes are included
Tax     Charge       > GST - Goods and Services Tax     ✓	Amount \$0.48

## Emailing Customer Receipt (optional)

**Note** POS Invoice Receipts can be emailed without adding an address to the customer account by entering one on the fly.

If you will be emailing customers a copy of their POS Invoice Receipt, adding an email address to the customer accounts in advance will save you the time of having to enter one manually for each POS Invoice.

Save 🖾 Refresh	🖭 History 🤐 Associations 🔇 Exit	
stomer Addresses	Contacts   Credit/Finance   Tax Excentions   Pe	armitsEarm_Info   Notes   Comments   CRM
Customer Code: Last Name/Company	POS Invoices ignore this sett (just because he wants his fertilizer	ting Customer is active r and any Phone: 780.459.1200
~กลักลงเหตุสุมไประวา	chemical invoices emailed automati- doesn't mean he wants all the ones fo	cally ir a pop ally too mail Statements? Email Invoices?
	and a bag of emps emaned automatica	Email Address(es): [.martin@martinfams.com

Inventory > Manage > Products

This address can be changed at the time of emailing the POS Invoice.

## Toolbar Customization (optional)

For users creating Point of Sale invoices on a regular basis, consider having them add the **POS Invoice quick button** to their tool bar.



Save	e 🕼 <u>R</u> es	et to Default	😵 E <u>x</u> it	
Check	the toolbar	buttons you v	vant see:	
	Show	Toolbar B	utton	
>	1	Work Ord	er	
		100000 CO.		
	1	Loadout I	icket	
	V V	Invoices	icket	_
		Invoices POS Invoi	ce	

Window > Customize Toolbar

# Appendix I - Cash Drawer Codes

Manufacturer	Model	Drawer Codes	Cutter Codes
<b>3NSTAR</b>	LPT005	27,112,0,25,250	
AGPTek	SC9-5870	27,112,0,25,250	•
Appostar	RTP-3280	27,112,0,25,250	
Axiohm	A715	27,112,0,48,251	27,105 - Full
	A756	OR	27,109 - Partial
	A794	27,112,1,49,251	
Bematech	MP-250TH	27118140	
Bematech	SRP-350PLUSiii	27,112,0,50,250	
Bixolon	SRP-150UG	27,112,0,50,250	
Bixolon	SRP-275	27,112,48,55,121	
Bixolon	SRP-280	27,112,0,64,240	
Bixolon	SRP-330	27,112,0,25,255	
Bixolon	SRP-350	27,112,0,50,250	
	SRP-350ii		
Bixolon	SRP-375P	27,112,48,55,121	
Code Soft	3200 SERIES	27,112,0,25,250	
Code Soft	DP7645III	27,112,48,55,121	
Custom	Q3	27,112,0,50,250	27105
Dell	T200	7	
DCAPOS	POS 8350	27,112,0,25,250	27105
DIGIPOS	DS-800	27,112,48,55,121	
EC-Line	EC-PM-520	27,112,0,40,168	
	EC-PM-80330		
EC-Line	EC-PM-5890X	7	•
Epson	?	27,112,48,55,121	
Epson	TM-T20	27,112,48,55,121	
Epson	M51PD	27,112,0,25,250	•
Epson	TM-T60	27,112,32,25	
Epson	TM-L60II	27,70,0,50,50	•
Epson	TM-T70	27,112,48,55,121	27109
Epson	TM-T80P	27,112,0,25,250	•
Epson	TM-T81	27,112,0,25,250	27109
Epson	TM-82	27,112,0,25,251	•
	TM-82ii		
Epson	TM-T85	27,112,0,25,250	
Epson	TM-T88	27,112,0,25,250	27109
Epson	TM-T88II	27,112,0,25,250	27121
Epson	TM-T88IIP	27,112,48,55,121	27109
Epson	Т88ііі	27,112,0,25,250	27109
Epson	Т88іііР	27,112,0,64,240	27109

Epson	TM-88IV	27,112,48,55,121	27, 109
Epson	TM-88V	27,112,48,55,121	
Epson	TM-90	27,112,0,25,250	27109
Epson	M115A	27,112,0,25,250	
Epson	M129C	27,112,0,64,240	27109
Epson	M188A	27,112,0,25,250	
Epson	M188B	27,112,48,55,121	27,112,0, 5,250
	M188D		
Epson	M192C	27,112,0,64,240	27109
Epson	M192H	27,112,0,64,240	27109
Epson	T200	27,112,0,25,250	
Epson	TM-200	27,112,0,64,240	
Epson	TM-200	27,112,0,25,250	27,112,0,75,250
Epson	TM-U200B	27,112,48,25,250	
Epson	TM-U200D	27,112,0,64,240	
Epson	TM-U210PD	27,112,0,25,250	27,112,0,75,250
	TM-U210D		
Epson	TM-220	27,112,0,25,250	
		OR	
		27,112,0,64,240	
Epson	TM-U220	27,112,0,25,250	
		OR	
		27,112,0,64,240	
Epson	TM-U220A	27,112,0,25,250	27,112,0,75,250
	TM-U220PD	OR	OR
		27112	27105
Epson	TM-U220B	27,112,0,25,250	•
	TM-U220PD		
Epson	TM-U220D	27,112,0,25,250	27,112,0,75,250
	TM-U220PD		
Epson	M253A	27,112,48,55,121	
Epson	TM-U295	27,112,48,55,121	
Epson	ADP 300	27,112,0,25,250	
Epson	TM-300D	27,112,0,25,250	27105
Epson	LX-300+	27,112,0,25,250	
		OR	
		27,112,48,55,121	
Epson	TM-U300PC	27,112,0,25,250	
	TM-U300PD		
Epson	TM-U325D	27,112,0,25,250	
Epson	TM-U375	27,112,0,25,250	
Epson	ECP-500	27,112,48,55,121	
Epson	M665A	27,112,48,55,121	

Enson	TM-T883D	27 112 0 50 250	27100
Epson	TM-11950P	27,112,0,50,250	27105
Enson		27,112,0,30,230	•
Lpson		OR	•
		27 25 247	
Enson	ТМ-Н6000	27,23,247	
Lpson	TM-H6000ii	27,112,40,55,121	•
Enson	TM-17100	27 112 / 8 55 121	27109
Epson	PR-85	27,112,40,55,121	27105
Gainscha	GP-80160	27,112,0,100,100	•
Goangzhou	AR-88A	27,112,0,100,250	•
Gnrinter	GP-5890	27,112,0,30,230	•
	GP-80160	27,112,0,100,200	•
Fuiitsu	fn-350	27 112 0 48 251	
Fujitsu	fp-410	27,112,0,40,251	•
нр	Δ798	27,112,1,43,231	•
	Δ799	27,112,0,0,0	•
	Δ799-C40W		
HPRT	TP805	27,112,0,250,250	
IBM	4610	7	
IBM	4610	27.112.0.50.250	27.12
IBM	Sure POS	27.112.0.250.250	
IDIPOS	AB-88H	27.112.0.50.250	
INFOCOMM	P80	27.112.0.50.250	
Ithaca	PcOS 50	27.112.0.25.250	
		or	
		7	
Ithaca	PcOS 51	27,112,0,25,250	
		or	
		7	
Ithaca	PcOS 52	27,112,0,25,250	
		or	
		7	
Ithaca	POSjet	27,112,0,25,250	
Ithaca	80 PLUS	27,120,1	27118
Ithaca	SERIES 90	27,120,1	
Ithaca	SERIES 94	27,120,1	
Ithaca	150	27,120,1	
Ithaca	280	27,112,0,250,250	27105
		27,112,1,49,251	27109
Ithaca	iTherm 280	27,120,1	27118
		27,120,2	
Ithaca	POSjet 1000	27,120,1	

		27,112,0,25,250	
Jolimark	TP820	27,112,0,100,250	
Kasir Enibit	P58B	27,112,0,25,250	
Koohii	SMART 300	27,112,0,25,250	
MetaPace	T1	27,112,48,55,121	
	Т3		
NCR	7167	Drawer #1	27, 105
	7179	27,112,0,55	
	7197	Drawer #2	27, 109
		27,112,1,55	
NCR	7223	27,112,80,25,250	27, 112,1,55
NEC	TSP-100	7	27100
NEXA	PX700	27,112,0,50,250	
Obvios	ORP-800	27,112,0,25,250	
Ojuled	POS58	27,112,0,25,125	
Oki	OKIPOS 407	7	27,100,49
Oki	OKIPOS 1000	27,120,1	27118
Olivetti	PRT-100	27,112,0,25,250	27,12,0,25,250
POS-X	PT3	27,112,0,25	•
POS-X	XR-200	27,112,0,25,250	27105
	XR-250		
	XR-500		
POS-X	EVO-RP1	27,112,0,25	27105
Posiflex	CR 4200	27,112,80,25,250	
		OR	
		27,112,0,25,250	
Posiflex	AURA 5600	27,112,0,25,250	
	AURA 8000	or	
		27,112,80,25,250	
Posiflex	PP6000	27,112,0,25,250	
	PP6900		
	PP7000		
	PP8000		
Samsung	STP 131	27,112,0,48,50	•
Samsung	SRP 220	27,112,48,55,121	
Samsung	SRP 270	27,112,0,25,250	
		OR	
		27,112,0,60,240	
Samsung	SRP 270A	27,112,0,64,240	•
Samsung	SRP 275	27,112,48,55,121	•
	SRP-275AP		
	SRP-275C		
Samsung	SRP 350	27,110,0,25,250	

Samsung	SRP 350T	27,112,0,50,250	
Seiko	ESC-POS	Drawer #1	Full cut
	RP-B10	27,112,0,50,250	27, 105
	RP-E10	Drawer #2	Part cut
		27,112,1,50,250	27, 109
Sensonic	T-300	27,112,0,25,250	
Sewoo	LK-TL-322	27,112,0,50,250	
Shenzhen	POS-8350	27,112,0,25,250	
Sinocan	PO6-U/S/L	27,112,48,55,121	
SNBC	BTP-M280	27,112,0,50,250	
SNBC	BTP-R880NP	27,112,48,55,121	
SNBC	BTP-2002NP	27,112,48,40,200	27105
Star	All?	27,7,11,55,7	
Star	TSP 100	7	27100
	TSP 100ii		
Star	TSP 100IIU	27,7,11,55,7	27,100,48
Star	SP200	27,7,11,55,7	
	SP200-2		
	SP212		
Star	TSP200	27,7,11,55,7	27,100,48
Star	SP500	27,122,49,7	27,100,48
		OR	
		27,7,11,55,7	
Star	SP512	27,122,49,7	27,100,48
Star	SP550II	27,7,10,50,7	
Star	TSP-600	7	27,100,51
		OR	
		27,7,10,50,7	
Star	TSP-613TSP-650TSP-654iic	7	
		27,7,10,50,7	
		27,7,11,55,7	
Star	TSP-700TSP-700ii	27,07,11,55,07	27,100,51
Star	TSP-743ii	27,7,11,55,7	27,100,51
Star	SP2000	27,122,49,7	27,100,48
Star Micronics	TSP-650	27,112,0,48	•
Star Micronics	dp-8340fm	27,7,11,55,7	
Syncotek	SP-POS88VI	27,112,48,32,64	27109
TEC	RKP300	27,112,0.100.250	27105
TEC	TRST-A10	27,112,48.55.121	•
TEC	TRST-53	27,112,0,100.250	27105
	TRST-56	, , , , , , , , , , , , , , , , , , , ,	
Toshiba	TRST-A10	27,112.48.55.121	
	TRST-A15	,, <u></u> ,,,	

Toshiba	SUREPOS500	27,112,0,250,250	
Toshiba	SX2100	27,112,32,55,255	
TOSHIBA TEC	DRJST-51	27,112,0,100,250	27105
TPG	A776	27,112,1,49,251	
	A794		
	A798		
TVS	RP-3200	27,112,0,100,250	
TPG	A799	27,112,0,8,8	
Tysso	PRP076	27,112,0,50,250	
	PRP300		
UCOM	U808	27,112,0,25,25	
Unisys	EF4272	27,112,0,100,250	
WASP	F100	27,112,49,48,48	27105
	WTP-100		
WESTREX	4200	7	20
Xprinter	ХР-С2О-К	27,112,0,148,49	
	XP-360		
	ХР-350-В		
Zjiang	POS-58	27,112,0,150,250	
Zjiang	ZJ-8200	27,112,0,48,48	
Zjiang	ZJ-8250	27,112,0,25,250	27,105 Full
			27,109 Partial
Zonerich	AB-88H	27,112,0,50,250	