

Guide to Features

SurePOS 700 Models 4900-xx5

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PICTORIAL GUIDE to FEATURES

4900-xx5

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The “Fine Print”

This Document is a derivative work. The source documents are not required to stay in sync with this guide.

The Feature Codes relate precisely to the Offering Structure and Sales Manual. The Part Number that is included is the “Top Bill” part number which is used to build the ordering tables. The Top Bill DOES NOT SHIP to a customer. This part number causes SMU Parts (Shippable Manufacturing Units) to be assembled and shipped. The SMU number changes frequently during the life cycle of a product.

FRU Numbers, where listed, are for those features where a one-to-one relationship exists between the Feature Code and the Field Replaceable Unit number. The source guide for these is the Hardware Service Manual and the I/O Service Manual, accessed from the PUBLICATION tab on the TechLine Support page

<http://www-01.ibm.com/support/docview.wss?rs=219&q1=PUB4900-7x5&uid=pos1R7000417>

I/O Manual:

<http://www-1.ibm.com/support/docview.wss?rs=219&q1=PUB4800&uid=pos1R7000105>

If you have questions, concerns, or suggestions, please send them to us as a TechLine inquiry.

<http://www2.clearlake.ibm.com/store/support/html/hquestions.html>

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4900-xx5 Overview

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Things I wish I had known before placing my first order

With this generation of the SurePOS 700, there are some changes that you must become familiar with.

1. The new Low Profile Distributed cover is a smooth, metal tube. There is NO capability to attach ANY peripheral device to this cover. To be explicit, one cannot attach a keyboard, nor printer nor LCD display nor SurePoint display nor 2x20 (VFD or LCD) to this FC 7205. The decision to use the Low profile cover is not reversible. The no-charge option for FC 7205 Low Profile Distributed cover is installed AT THE FACTORY.
2. Traditional Narrow Covers (previously shipped as the standard narrow cover option with the former 4800-7x3 and 7x4 models) must be ordered and paid for by ordering FC 7206.
3. If one selects FC 7205 Low-Profile Distributed Cover, it is currently NOT possible to upgrade to the Traditional Narrow Covers by ordering FC 7206 as an MES or 4611 item. This requires either the purchase of the component FRU parts or an RPQ.
4. If one selects the FC 7205 Low Profile cover, then the Peripheral Colors (keyboards and cash drawers) must be specified. From a configuration perspective, the FC 7205 is considered to be colorless. The peripherals must be explicitly selected with the Specify code 2918 (Pearl White), 2920 (Storm Gray), or 2921 (Iron Gray). Therefore, one MUST select a COLOR in the Configurator before the ANPOS or 67-key keyboards will appear
5. NO Ethernet cable is shipped (unless you order and pay for FC 8998).
6. There is an optional system keylock feature (FC 9198 and MES equivalent 9199) available for the -x45 and x85 models. This replaces the former 4800-7x3, 7x4 drive cage lock.
7. Only ONE POS Keyboard is supported on a terminal. Each terminal WILL support a second PC-style keyboard.
8. The 775 / E75 European-format model:
 - a. does not have any color choice (iron gray only)
 - b. will only support ONE cash drawer.
 - c. REQUIRES that an upper installed SurePort be selected. The -x45, x85 models do not require an upper SurePort module.
 - d. Includes one HDD
 - e. will not support RS-485 devices
9. ALL MODELS (effective Oct 1, 2013) have base RAM of 2Gb, however the 745, and 785 models do NOT include a HDD.
10. There is no capability to order a system with 2 factory-installed HDDs except for the C45 and C85
11. A controller model -C45 or -C85 can be upgraded with MES SurePort ONLY IN THE UPPER SLOT. **There is no capability to add a lower port** (with 9-port and Cash Drawer ports). This must be considered if there is any possibility of converting a C45 / C85 to a terminal in the future.
12. POS Keyboards are not offered with the C45 nor C85 Controller model
13. All "E"-models (with POSReady7 or POSReady 2009 preloads) come with one Drive and 2Gb of RAM. The Win-7 preload will not appear until you select the 4GB memory option.

Recommended Color Combinations:

IRON Gray with Iron Gray components

STORM Gray with Pearl White components

LITHO Gray (4693 and 4694 color) with Pearl White components

Please note that not all peripherals are available in all colors. Generally speaking, the RS-485 I/O brought forward from the 4693/4694 are Litho gray / Pearl White

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Ship Group Items

1. Product Safety document
2. UPS Safety Manual (if the integrated UPS FC 7585 is ordered)

NO Ethernet Cables are included with any 4900-xx5 model (see FC 8998)

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Dimensions

Wide traditional system Models 745, 785, E45, E85, C85

- Width: 435 mm (17.4 in)
- Depth: 475 mm (18.7 in)
- Height: 117.3 mm (4.6 in)
- Weight: 13.2 kg (29 lbs)

Narrow traditional Low-profile system Models 745, 785, E45, E85, C85

- Width: 320 mm (12.6 in)
- Depth: 475 mm (18.7 in)
- Height: 117 mm (4.6 in)
- Weight: 11.4 kg (25 lb)

Low Profile distributed system models 745, 785, E45, E85, C85

- Width: 312 mm (12.3 in)
- Depth: 451 mm (17.8 in)
- Height: 112 mm (107 w/o feet) (4.4 in or 4.2")
- Weight: 10.2 kg (22.5 lb)

Models 775, E75

- Width: 300 mm (11.8 in)
- Depth: 316 mm (12.4 in)
- Height: 158.6 mm (6.3 in)
- Weight: 7.21 kg (15.9 lb)

For Component dimensional information, please refer to the Knowledgebase: [R1003472](#)

SMUs and FRUs – What are these things anyway ?

The Part Numbering scheme has been a source of many conversations ever since the first pictorial guide was published. There is a **Top Bill**, or **MFI** (Machine Feature index) Part number that connects the Feature Codes to the Parts system. The intention is that this is a place-holder that can remain a constant number, yet allow for lifecycle changes in the content underneath the feature to change over the program life. The Top Bill will have a list of **SMUs** – Shippable manufacturing Units. The SMU is the collection of **PPNs** (Production Part Numbers) that the factory orders or fabricates to make the feature.

This manual attempts to show the initial Top Bill as of the day of announcement, the Shippable Manufacturing Unit (SMU) Part number, and the Field Replacement Unit (**FRU**) Part number for machine features. The Top Bill should not change during the program life. The SMU number will change – most often, for instance, with Keyboards with each microcode change, and Memory or Media with additional vendor or component certifications.




Feedback to our team has requested to know “What Part Number will be on the box that arrives ?” It should be either the Top Bill or the SMU number.

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Colors and Covers

	FEAT CODE	TOP P/N		DESCRIPTION
745, E45, 785, E85, C45, C85	2920	n/a		Storm Gray
745, E45, 785, E85, C45, C85	2921	n/a		Iron Gray
745, E45, 785, E85, C45, C85	2923	n/a		Litho Gray

Processor Features

FEAT CODE	TOP P/N		DESCRIPTION
7883	n/a		Celeron Dual Core G540
7884	n/a		Intel Core i3 2120





MODELS 785, E85, C85 ONLY

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Cover Features / Options

	FEAT CODE	TOP P/N		DESCRIPTION
	<p>Please note: For the 4900 Model 745, E45, 785, E85, and C85, you must select one of the covers – Feature Codes 7205, 7206, 7210, or 7285.</p> <p>The former 4800-7x3 RPQ for Wide Covers WILL NOT FIT on a Low-Profile terminal</p>			
745, E45, 785, E85, C45, C85	7205	system unit NOT available on -x75	 <p>Machines with this cover CANNOT be upgraded to 7206 or 7210. Please see warnings on page 3</p>	<p>FRU 99Y1413 Tube FRU 99Y1415 Bezel</p> <p>This is a FACTORY-INSTALLED COVER</p> <p>Low Profile Distributed Cover-Iron Gray Only (no specify code is required)</p>
745, E45, 785, E85, C45, C85	9198	system unit		Keylock housing – You must add a lock FC 9202-9206
	9199	99Y1515		<p>FRU 99Y1412</p> <p>Keylock housing MES</p>
745, E45, 785, E85, C45, C85	7206	System Unit NOT available on -x75	 <p>Common to prior generation 4800-7x3, 7x4</p>	<p>Upgrade to Narrow Cover Kit, Shipped in separate BOX, Color based on Specify Code 2920, 2921, 2923</p> <p>THIS IS NOT AVAILABLE AS AN MES. INITIAL ORDER ONLY. IT IS NOT INSTALLED AT THE FACTORY</p> <p>FRU Multiple parts (cover, Bezel, Modesty cover)</p>
745, E45, 785, E85, C45, C85	7210	System Unit NOT available on -x75	 <p>(Iron Gray shown) Common to prior generation 4800-7x3, 7x4</p>	<p>Wide Cover Kit, Shipped in a separate box</p> <p>THIS IS NOT AVAILABLE AS AN MES. INITIAL ORDER ONLY. IT IS NOT INSTALLED AT THE FACTORY</p> <p>FRU Multiple parts (cover, Bezel, Modesty cover)</p>

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	FEAT CODE	TOP P/N		DESCRIPTION
745, E45, 785, E85, C45, C85	7318	NOT available on -x75 45T9192	 <p>Modesty cover is included ONLY with new machine orders – NOT WITH 4611-490. This cover adds 52mm to the overall depth of the terminal.</p>	<p>FRU 73Y0843 Cable Arm Various Modesty Cover FRUs REMINDER: When you select the cable arm, you should NEVER select the SHORT cables for signal, video, cash drawer, etc. The MEDIUM-LENGTH cables are recommended. The LONG cables will work, however, they will be bulky to attach to the arm.</p>

UPS



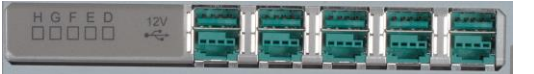


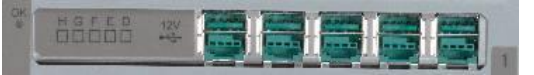

	FEAT CODE	TOP P/N		DESCRIPTION
745, E45, 785, E85, C45, C85	7585	n/a NOT available on -x75	 <p>NOTE for FC 7586 & 7588: The INTEGRATED UPS requires that a WIDE cover kit be used. The PLANT feature 7585 INCLUDES this wide cover. There is currently NO CAPABILITY to upgrade to a wide cover in the field.</p>	Integrated UPS- wide
	7586	23K8080 NOT available on -x75		<p>This feature is only available as an MES or with 4611-490</p> <p>SMU = 80Y0820 FRU 42M5861 Low Volt UPS MES – wide</p>
	7588	23K8098 NOT available on -x75		<p>This feature is only available as an MES or with 4611-490</p> <p>SMU = 80Y0821 FRU 42M5860 High Volt UPS MES - wide</p>
745, E45, 785, E85, C45, C85	7590	41A3346 NOT available on -x75	 <p>FIG. 26 IEC 60320 2-2 Sheet E - C14 Appliance Inlet</p> <p>FIG. 15 (2 X) IEC 60320 C13 Appliance Coupler</p>	<p>SMU and FRU 39M5399 T' power connector cable 1.02 Meters long. The length from the shrouded Male connector to the "T" junction block is 380mm</p>

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I/O Panels

	FEAT CODE	TOP P/N		DESCRIPTION
745, E45, 785, E85	Default is LOWER Port ONLY	NOT available on -x75	 <p>There is NO top row installed in the Default configuration. An additional feature (FC 2995) may be ordered to populate the upper row of SurePorts. The RS485 Ports (FC 1986) and RS-232 Ports (FC 1987) are only available as PickPack or MES items. They will not be installed at the factory.</p>	<p>Note – Controller models (Cxx) do NOT have ANY SurePorts installed. The lower port is NOT an MES, therefore, no C-model can be adapted to use a cash drawer or a 24V printer</p> <p>4900-745, E45, 785, E85 Default Lower Position FRU 99Y1452</p>
775, E75 ONLY	LOWER Port	Model x75 ONLY	 <p>Note: Powered 9-pin RS232 and One Cash Drawer port</p>	4900-775, E75 Default Lower Position SurePort FRU 99Y1434
All except C45, C85	2995		 <p>On Model -775, E75, it is MANDATORY that you select either 2995 or 2996 – even if you want to order an MES (1985 or 1987).</p>	USB Upper SurePorts Factory Installed FRU 99Y1454
775, E75 ONLY	2996		 <p>On Model -775, E75, it is MANDATORY that you select either 2995 or 2996 – even if you want to order an MES (1985 or 1987).</p>	9-pin Powered RS-232 Upper SurePorts – Factory Installed FRU 99Y1532
All except C45, C85	1984	99Y2223		9-pin Powered MES RS-232 Upper SurePorts This is NOT factory installed. SMU = 99Y2222 FRU 99Y1532
All	1985	99Y1513		MES USB Upper SurePorts This is NOT factory installed. SMU = 99Y1514 FRU 99Y1454
745, E45, 785, E85	1986	NOT available on -x75 99Y2208		MES RS485 Upper SurePorts 38V This is NOT factory installed. SMU = 99Y1542 FRU 99Y1530



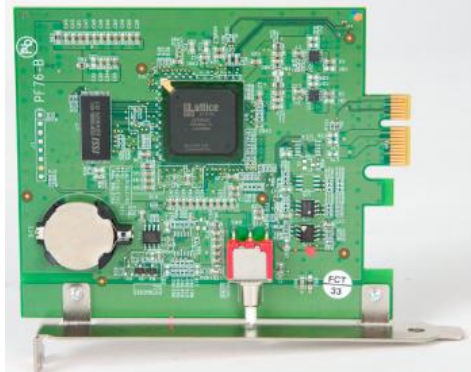
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	FEAT CODE	TOP P/N		DESCRIPTION
All Models except C45, C85	1987	99Y2221		15-pin Powered MES RS-232 Upper SurePorts This is NOT factory installed. SMU = 99Y2220 FRU 99Y1528
745, E45, 785, E85, C45, C85,	1988	99Y2219 NOT available on -x75		MES RS485 Upper SurePorts 24V Japan Only This is NOT factory installed. SMU = 99Y2209 FRU 99Y1540 – The jumpers will need to be set at the customer location for 24V

Cables and NVRAM Adapters




FEAT CODE	TOP P/N		DESCRIPTION
8998	99Y2314		SMU and FRU= 45T9436 Ethernet Cable, CAT-6, 4.3Meters
7366	73Y0706		SMU= 73Y0696 FRU= 73Y0697 NOTE: This cannot be installed in a 4900-xx5 terminal. This is offered for use in Servers approved as 4690 Controllers.
7367	73T0705		SMU= 73Y0694 FRU= 73Y0695 NOTE: This cannot be installed in a 4900-xx5 terminal. This is offered for use in Servers approved as 4690 Controllers. NVRAM PCI Express Adapter

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Preloads, Memory, and Storage

	FEAT CODE	TOP P/N		DESCRIPTION
POSReady 2009 Preload Option				
E45, E75, E85	4113	system unit		POSReady 2009
	4114	44V2120		POSReady 2009 Lang Pkgs & Additional Components
Models E75, E85	4115	99Y3156		POSReady 2009 media - image Recovery Media hdd/ssd Models E75, E85
E45	4116	99Y3160		POSReady 2009 media - image Recovery Media hdd/ssd Model E45
POSReady 7 Preload Option				
E45, E75, E85	4135	system unit		POSReady 7
E4 5, E7	4136	99Y3180		POSReady 7 Language packs
E45, E75, E85	4137	99Y3182		POSReady 7 Additional Components
Mod E75, E85	4138	99Y3164		POSReady 7 DTOSE Recovery Media hdd/ssd Models E75, E85
E45	4139	99Y3168		POSReady 7 DTOSE Recovery Media hdd/ssd Model E45
Windows 7 Preload Option				
E45, E75, E85	4405	system unit		Windows 7 NOTE: This will not appear in the CONFIGURATOR until you select the 4Gb System memory Option FC 7863
E45	4406	99Y3285		Windows 7 DTOSE Recovery Media hdd Model E45
E75, E85	4407	99Y3281		Windows 7 DTOSE Recovery Media hdd Models E75, E85



4Gb Pre-requisite

Effective Dec 2013, this is now supported on SSDs

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	FEAT CODE	TOP P/N		DESCRIPTION
DRIVES				
E45, 775, E75, E85, C45, C85	7347	system unit		FRU = 99Y2312 – includes SSD + blue slides + 4 screws + tray FRU = 99Y1419 (drive cage bracket & cable) 64G System Solid State Drive upgrade from HDD – Factory installed
745, 785, (C45+7347), C85+7347)	7344	system unit		FRU = 99Y2312 – includes SSD + blue slides + 4 screws + tray FRU = 99Y1419 (drive cage bracket & cable) 64G System Solid State Drive – Factory installed
775, E75	7345	99Y2230		SMU = 99Y2231 FRU = 99Y2312 MES – for Customer Installation 64G solid state drive MES (x75)
745, E45, 785, E85, C45, C85	7346	99Y1511		SMU = 99Y1522 (includes drive cage bracket) FRU = 99Y2312 (SSD assembly) FRU = 99Y1419 (drive cage bracket & cable) MES – for Customer Installation 64G solid state drive MES (x45, x85)
745, 785, (C45 +7347) (C85 +7347)	7348	system unit		FRU = 99Y1423 HDD + blue slides + 4 screws + tray FRU = 99Y1419 (drive cage bracket & cable) 500Gb System Hard Drive – Factory- Installed
775, E75	7349	99Y1501		SMU = 99Y1502 FRU = 99Y1423 HDD + blue slides + 4 screws MES – for Customer Installation 500Gb MES HDD- x75
745, E45, 785, E85, C43, C85	7340	99Y1509		SMU = 99Y1519 (includes drive cage bracket) FRU = 99Y1423 HDD + blue slides + 4 screws + tray FRU = 99Y1419 (drive cage bracket & cable) MES – for Customer Installation 500Gb MES HDD- x45, x85

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	FEAT CODE	TOP P/N		DESCRIPTION
All Except C45, C85	7922	system unit	 <p>-x45, x85 Drive Bracket</p>	System SATA DVD Burner (DVD RAM)
775, E75	7924	99Y1507		SMU = 99Y1521 FRU = 99Y1474 DVD + Bracket + Cable Model - 775, E75 MES SATA DVD Burner (DVD RAM)
745, E45, 785, E85	7927	99Y1503		SMU = 99Y1520 FRU = 99Y1425 DVD + Bracket Model 745, E45, 785, E85 MES SATA DVD Burner (DVD RAM)
745, E45	7856	99Y2216	 <p>SODimm Models x45</p>	WITHDRAWN OCT 1, 2013 since 2Gb is not the base, default memory level SMU = 99Y2213 FRU = 99Y2210 1G soDIMM DDR3 Additional Memory – MES – MAX = 1 Module
745, E45, C45	7857	99Y2217		SMU = 99Y2214 FRU = 99Y2211 2G soDIMM DDR3 Additional Memory – MES – MAX = 1 Module
745, E45, C45	7858	99Y2218		SMU = 99Y2215 FRU = 99Y2212 4G soDIMM DDR3 Additional Memory – MES – MAX = 1 Module
775, E75, 785, E85, C85	7860	99Y1495		WITHDRAWN OCT 1, 2013 since 2Gb is not the base, default memory level SMU = 99Y1496 FRU = 99Y1449 1G uDIMM DDR3 Additional Memory – MES – MAX = 3 Module, total <= 8Gb
775, E75, 785, E85, C85	7861	99Y1497	 <p>uDIMM DDR3 4 slots (total) Models x75, x85</p>	SMU = 99Y1498 FRU = 99Y1450 2G uDIMM DDR3 Additional Memory – MES MAX = 3 Module, total <= 8Gb
775, E75, 785, E85, C85	7859	99Y1499		SMU = 99Y1500 FRU = 99Y1451 4G u DIMM DDR3 Additional Memory – MES MAX = 1 Module, total <= 8Gb

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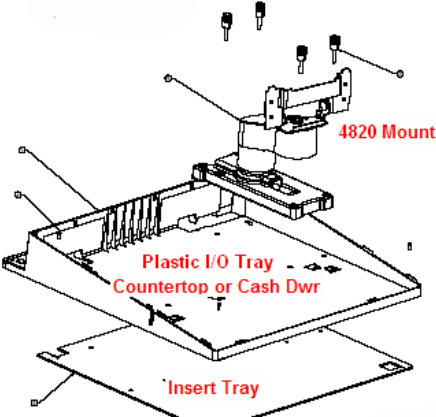

	FEAT CODE	TOP P/N		DESCRIPTION
745, 775 Only	7864	system unit		<p>WITHDRAWN OCT 1, 2013 since 2Gb is not the base, default memory level</p> <p>Model x45 FRU = 99Y2211 Model x75, x85 FRU = 99Y1450</p> <p>2G System memory</p>
745, 775 Only	7862	system unit		<p>Model x45 FRU = 99Y2212 Model x75, x85 FRU = 99Y1451</p> <p>4G System memory</p>
E45, E75 785, E85, C45, C85	7863	system unit		<p>Model x45 FRU = 99Y2212 Model x75, x85 FRU = 99Y1451</p> <p>4G System memory (One module)</p>

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Integration Trays and Filler Panels

FEAT CODE	TOP P/N		DESCRIPTION
7284	44D0324		<p>SMU = 44D0325 The 4820 mount and the I/O Tray are NOT included with these features. They must be ordered separately. This feature provides the support for display panels.</p> <p>UNPAINTED Insert for Table Top trays (FC 728x) to mount 4820 Formerly Known as RPQ 8Q2310 FRU 45T9998 – Includes screws</p>
7285	44D0323	<p>Countertop kit 44D0325 includes a Display Foot Mounting Screw kit 41J7946 (Four 35mm Thumbscrews) Cash drawer kit 41D0317 includes a Display Foot Mounting Screw kit 42J3165 (Four 30mm Thumbscrews)</p>	<p>SMU = 41D0317 UNPAINTED Insert for Cash Drawer trays (FC 486x) to mount 4820 Formerly Known as RPQ 8Q2319 FRU 45T9226 Includes mounting clips and screws</p>
7281	16K9012	 <p>LITHO not shown</p>	<p>SMU = 08L2074 Slanted Table Top I/O Tray –storm You may need FC 7284 (above)</p>
7266	41A3558		<p>SMU = 41A3561 Slanted I/O Tray - wide -storm NOT FOR Models -775, E75</p>
7282	34L4288		<p>SMU = 34L4289 Slanted Table Top I/O Tray –iron You may need FC 7284 (above)</p>
7267	41A3559		<p>SMU = 41A3562 Slanted I/O Tray – wide -iron NOT FOR Models -775, E75</p>
7283	14J1256		<p>SMU = 14J1257 Slanted Table Top I/O Tray –litho You may need FC 7284(above)</p>
7268	41A3560		<p>SMU = 41A3563 Slanted I/O Tray - wide - litho NOT FOR Models -775, E75</p>
4860	16K9011		<p>SMU = 41A3581 Wide Cash Dr Slanted I/O Tray- Storm FRU – See Hardware Service Manual for multiple Parts – Assembly #3 You may need FC 7285 (above)</p>
4861	41A3580		<p>SMU = 41A3582 Wide Cash Dr Slanted I/O Tray- Iron FRU – See Hardware Service Manual for multiple Parts – Assembly #3 You may need FC 7285 (above)</p>
4862	41A3495		<p>SMU = 41A3496 Wide Cash Dr Slanted I/O Tray- litho FRU – See Hardware Service Manual for multiple Parts – Assembly #3 You may need FC 7285 (above)</p>
		<p>FRUs – Multiple parts and Hardware items See Assembly #3 and #4</p> <p>67-key, or ANPOS keyboards only.</p> <p>The CANPOS keyboard will not Fit</p>	

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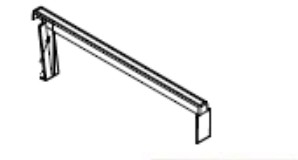

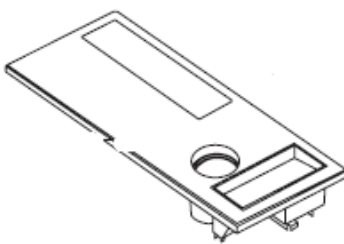


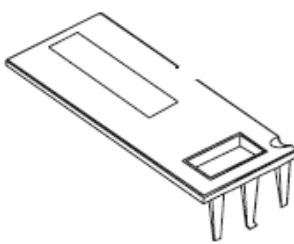
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FEAT CODE	TOP P/N		DESCRIPTION
7245	16K9020	 <p>Narrow (No I/O Tray) Credit Card Filler Storm Gray / Pearl</p>	<p>SMU = 08L2135 FRU 30L6322 Printer filler w/Credit Card Holder/Narrow Pearl White – For use when NO I/O tray is present NOT RECOMMENDED FOR Low-Profile Distributed cover NOT RECOMMENDED FOR MODELS -775 or E75</p>
7246	10N1255		<p>SMU = 10N1253 FRU 41A3547 Printer filler w/Credit Card Holder/Narrow Iron For use when NO I/O tray is present NOT RECOMMENDED FOR Low-Profile Distributed cover NOT RECOMMENDED FOR MODELS -775 or E75</p>
7240	16K9009		<p>SMU = 01L1260 FRU 30L6217 Printer filler w/Credit Card Holder Pearl. An INTEGRATION TRAY is required</p>
7241	10N1261		<p>SMU = 10N1259 FRU 41A3548 Printer filler w/Credit Card Holder/Wide Iron An INTEGRATION TRAY is required</p>
7235	16K9010		<p>SMU = 01L1270 FRUs 30L6230 (insert) + 30L6218 (plate) Display Filler Panel (pearl white) An INTEGRATION TRAY is required <u>This is not needed if an integrated 4820 Mount is ordered</u></p>
7236	10N1246		<p>SMU = 10N1242 FRUs 10N1274 (insert) + 10N1248 (plate) Display Filler Panel (iron gray) An INTEGRATION TRAY is required <u>This is not needed if an integrated 4820 Mount is ordered</u></p>
7650	16K8595		<p>Single station printer filler with credit card panel/wide (pearl) (This kit is equivalent to FC 7240+7651)</p>
7653	14J0827		<p>Single station printer filler with credit card panel/wide (iron) (This kit is equivalent to FC 7241+7654)</p>
7651	16K8697		<p>SMU = 16K8588 FRU 16K8692 Single station printer filler panel (pearl)</p>
7654	14J0829		<p>SMU = 47P6401 FRU 47P9273 Single station printer filler panel (iron)</p>

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FEAT CODE	TOP P/N		DESCRIPTION
7238	42M5856		SMU = 42M5868 FRU 42M5726 Gap filler for narrow integration (pearl) NOT RECOMMENDED FOR Low-Profile Distributed cover. NOT RECOMMENDED FOR MODELS -775 or E75
7239	42M5857		SMU = 42M5869 FRU 42M5727 Gap filler for narrow integration (iron) NOT RECOMMENDED FOR Low-Profile Distributed cover. NOT RECOMMENDED FOR MODELS -775 or E75
7230	01P9698		SMU = 47L8012 FRU 47L7995 Char/Graph Disp Filler Panel Japan/Korea Only An INTEGRATION TRAY is required
7227	34L4317		SMU = 10N1193 FRU 41A3557 Keyboard Filler Panel (iron) An INTEGRATION TRAY is required
7225	16K9008		SMU = 01L1259 FRU 30L6216 Keyboard Filler Panel (pearl) An INTEGRATION TRAY is required
7226	34L4307		SMU = 34L4315 FRU 41A3566 Keyboard Replacement Filler Panel (iron) An INTEGRATION TRAY is required
7224	11P7098		SMU = 30L6365 FRU 41A3567 Keyboard Replacement Filler Panel (pearl) An INTEGRATION TRAY is required
7220	01P9697		SMU = 47L8011 FRU 47L7994 DBCS Printer Filler Panel An INTEGRATION TRAY is required

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4900-xx5 Keyboards

Toshiba Global Commerce Solutions

PRE-CONFIGURED US-English KEYBOARDS			
1350	<p>46V4090 Not Available on model C85</p>	 <p>THIS KEYBOARD WILL NOT FIT ON ANY SurePOS 700 INTEGRATION TRAY</p>	<p>ANNOUNCED IN USA and Canada Only</p> <p>SMU = 44T4143 Modular CANPOS w/Pointer US English (no MSR, no keylock, no fingerprint reader) IRON GRAY ONLY</p>
1355	<p>46V4100 (Iron Gray, with Specify 2921)</p> <p>46V4101 (Pearl White with Specify 2918) Not Available on model C85</p>	 	<p>ANNOUNCED IN USA and Canada Only</p> <p>SMU = 44T4167 (Iron) SMU = 44T4168 Pearl White)</p> <p>Modular 67 Key Keyboard w/MSR & Keylock, no Pointer / Touchpad</p>
1356	<p>46V4118 (Iron Gray, with Specify 2921)</p> <p>46V4119 (Pearl White with Specify 2918) Not Available on model C85</p>		<p>ANNOUNCED IN USA and Canada and Brazil Only</p> <p>SMU = 44T4173 (Iron) SMU = 44T4174 Pearl White)</p> <p>67 Key Keyboard with LCD with MSR and Keylock, no Pointer / Touchpad</p>
1351	<p>46V4080 (Iron Gray, with Specify 2921)</p> <p>46V4081 (Pearl White with Specify 2918) Not Available on model C85</p>	  <p>Production TouchPad is Pearl White</p>	<p>ANNOUNCED IN USA and Canada Only</p> <p>SMU = 44T4145 (Iron) SMU = 44T4146 Pearl White)</p> <p>MODULAR ANPOS KEYBOARDw/MSR, Touch Pad/Pointer, Keylock US English</p>

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FACTORY INTEGRATION of KEYBOARD FEATURES			
1111	51J3374		Integration of Keyboard Features. Select this feature is you wish to have optional components assembled and shipped with the keyboard
COMPACT ANPOS KEYBOARDS			
2250	51J3339 Not Available on model C85		SMU = 93Y1271 FRU = 65Y4641 Modular Compact ANPOS keyboard - US-English
2251	51J3341 Not Available on model C85		SMU = 93Y1273 FRU = 65Y4643 Modular Compact ANPOS keyboard - UK English
2252	51J3342 Not Available on model C85		SMU = 93Y1274 FRU = 65Y4644 Modular Compact ANPOS keyboard - French
2253	51J3344 Not Available on model C85		SMU = 93Y1276 FRU = 65Y4646 Modular Compact ANPOS keyboard - Canadian French
2254	51J3340 Not Available on model C85		SMU = 93Y1272 FRU = 65Y4642 Modular Compact ANPOS keyboard - Spanish
2255	51J3345 Not Available on model C85		SMU = 93Y1277 FRU = 65Y4647 Modular Compact ANPOS keyboard - Brazilian Portuguese
2256	51J3343 Not Available on model C85		SMU = 93Y1275 FRU = 65Y4645 Modular Compact ANPOS keyboard - German
2257	51J3346 Not Available on model C85		SMU = 93Y1278 FRU = 65Y4648 Modular Compact ANPOS keyboard - Turkey

THIS KEYBOARD WILL NOT FIT ON ANY SurePOS 700 INTEGATION TRAY



Since this keyboard is only available in Iron Gray, the Specify code 2921 is not required.

This cannot be attached to FC 7205 – Low Profile Distributed Cover

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Toshiba Global Commerce Solutions

67-Key Keyboards			
2270	<p>51J3347 (Iron Gray, with Specify 2921)</p> <p>51J3348 (Pearl White with Specify 2918)</p> <p>Not Available on model C85</p>	 <p>This cannot be attached to FC 7205 – Low Profile Distributed Cover</p>	<p>SMU = 44T4059 (G) FRU= 65Y4097 (G)</p> <p>SMU = 44T4159 (W) FRU= 65Y4098 (W) 67 Key Keyboard</p>
2240	<p>46V4102 (Iron Gray, with Specify 2921)</p> <p>46V4103 (Pearl White with Specify 2918)</p> <p>Not Available on model C85</p>	 <p>THIS KEYBOARD IS ONLY SUPPORTED with a USB interface. This cannot be attached to FC 7205 – Low Profile Distributed Cover</p>	<p>SMU = 44T4052 (G) FRU= 65Y4093 (G) (without MSR or lock module)</p> <p>SMU = 93Y1271 (W) FRU= 65Y4094 (W) (without MSR or lock module)</p> <p>67 Key Keyboard with LCD</p>
		Intentionally Blank	

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MODULAR ANPOS KEYBOARD Keyboard			
2292	51J3338 (W) 51J3331 (G) Not Available on model C85		SMU = 93Y1261(W) FRU= 93Y1207 (W) SMU = 93Y1257 (G) FRU= 93Y1197 (G) MODULAR ANPOS KEYBOARD KB (Braz/Port)
2282	51J3337 (W) 51J3330 (G) Not Available on model C85		SMU = 93Y1266W) FRU= 93Y1206 (W) SMU = 93Y1256 (G) FRU= 93Y1196 (G) MODULAR ANPOS KEYBOARDKB (Can/Fr)
2284	51J3334 (W) 51J3327 (G) Not Available on model C85		SMU = 93Y1263W) FRU= 93Y1203 (W) SMU = 93Y1253 (G) FRU= 93Y1193 (G) MODULAR ANPOS KEYBOARDKB (UK Eng)
2286	51J3335 (W) 51J3328 (G) Not Available on model C85		SMU = 93Y1264W) FRU= 93Y1204 (W) SMU = 93Y1254 (G) FRU= 93Y1194 (G) MODULAR ANPOS KEYBOARDKB (French)
2288	51J3336 (W) 51J3329 (G) Not Available on model C85		SMU = 93Y1265 (W) FRU= 93Y1205 (W) SMU = 93Y1255 (G) FRU= 93Y1195 (G) MODULAR ANPOS KEYBOARDKB (German)
2290	51J3333 (W) 51J3326 (G) Not Avail.on model C85		SMU = 93Y1262 (W) FRU= 93Y1202 (W) SMU = 93Y1252 (G) FRU= 93Y1192 (G) MODULAR ANPOS KEYBOARDKB (Spanish)
2280	51J3332 (W) 51J3325 (G) Not Available on model C85	This cannot be attached to FC 7205 – Low Profile Distributed Cover	
			SMU = 93Y1261 (W) FRU= 93Y1201 (W) SMU = 93Y1251 (G) FRU= 93Y1191 (G) MODULAR ANPOS KEYBOARDKB (US Eng)- pearl white

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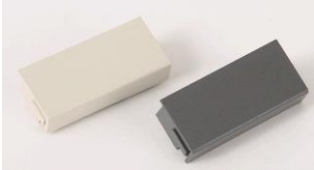

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KEYBOARD FEATURES			
2260	51J3349 (G) 51J3350 (W)	 Not Available on model C85	SMU = 44T4080 (G) SMU = 44T4180 (W) FRU= 44T4090 (G) FRU= 44T4190 (W) 3-Track MSR Module
2262	51J3358 (G) 51J3351(W)		SMU = 44T4082 (G) SMU = 44T4182 (W) FRU= 44T4092 (G) FRU= 44T4192 (W) JUCC MSR Module
2264	51J3352 (G) 51J3353 (W) (Mutually exclusive with FC 2268)	 Not Available on model C85	SMU = 44T4084 (G) SMU = 44T4184 (W) FRU= 44T4094 (G) FRU= 44T4194 (W) 2-position Keylock Module Iron Gray NOTE: You need to order a standard keylock FC 9202-9206
2266	51J3354 (G) 51J3355 (W)	 Not Available on model C85	SMU = 44T4104 (G) SMU = 44T4105 (W) THIS FEATURE IS NOT AVAILABLE FOR THE 67-Key Keyboards FRU= 44T4096 (G) FRU= 44T4196 (W) Touch Pad/Pointer Module
2268	51J3356 (G) 51J3357(W) (Mutually exclusive with Keylock FC 2264)	 THIS MODULE REQUIRES USB Cables Not Available on model C85	SMU = 44T4102 (G) SMU = 44T4103 (W) FRU= 44T4099 (G) FRU= 44T4199 (W) Fingerprint Module
1370	46V4070 MES ONLY		SMU = 44T4081 (G) FRU= 46Y2356 (G) Filler MSR Iron Gray
1373	46V4071 MES ONLY	This comes on any keyboard that is ordered with new machine WITHOUT the MSR. 4611 and MES orders must explicitly order this	SMU = 44T4181 (W) FRU= 46Y2357 (W) Filler MSR Pearl White
1374	46V4072 MES ONLY		SMU = 44T4085 (G) FRU= 46Y2358 (G) Filler Authentication Module Iron Gray
1375	46V4073 MES ONLY	This comes on any keyboard that is ordered with new machine WITHOUT the Keylock or Fingerprint reader. 4611 and MES orders must explicitly order this	SMU = 44T4185 (W) FRU= 46Y2359 (W) Filler Authentication Module Pearl White

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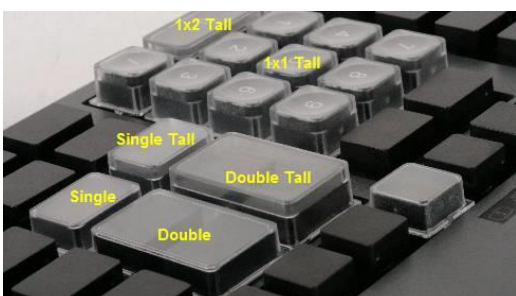
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1376	46V4074 MES ONLY		SMU = 44T4087 (G) FRU= 46Y2360 (G) Filler Touch Pad/Pointer Iron Gray
1377	46V4075 MES ONLY	This comes on any keyboard that is ordered with new machine WITHOUT the Touch Pad. 4611 and MES orders must explicitly order this	SMU = 44T4187 (W) FRU 46Y2361 (W) Filler Touch Pad/Pointer Pearl White
MODULAR KEYBOARD CABLES			
1300	51J3361	 Black Cable Shown	USB cable 0.7M Pebble Gray – Standard –USB”A” connector FRU & SMU =45U0011 NOT for use with CABLE ARM FC 7318
1320	45X0501		USB cable 1.4M Black FRU & SMU =45U0016
1321	45X0503		USB cable 3.8M Black FRU & SMU =45U0018
1303	51J3365	 Black Cable Shown	PS2 cable 0.7M Pebble Gray FRU & SMU = 45U0021 NOT for use with CABLE ARM FC 7318
1322	45X0505		PS2 cable 1.4M Black FRU & SMU = 45U0026
1323	45X0507		PS2 cable 3.8M Black FRU & SMU = 45U0028
1306	51J3369	 Black Cable Shown	12V Powered USB cable 0.7M Pebble Gray FRU & SMU = 45U0031 NOT COMPATIBLE WITH ARM FC 7318
1324	45X0509		12V Powered USB cable 1.4M Black FRU & SMU = 45U0036
1325	45X0511		NOTE: NOT FOR C85 Model NOTE – YOU WILL NOT HAVE ACCESS TO BIOS WITH THIS CABLE. THE SUREPORTS ARE NOT ACTIVATED UNTIL LATER IN THE POWER_UP SEQUENCE. The Standard USB Cable can be plugged into a tailgate USB port for BIOS access. 12V Powered USB cable 3.8M Black FRU & SMU = 45U0038

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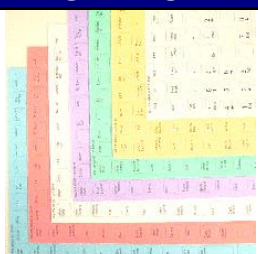
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Lens Kits and Key Kits			
1420	45X0516 FIELD UPGRADE or 4611-490 ONLY	 This is SHIPPED with each NEW keyboard from the factory	SMU - 46Y2370 FRU = 46T6703 Modular 67 Key Keyboard Lens Kit
1421	45X0512 FIELD UPGRADE or 4611-490 ONLY	 This is SHIPPED with each NEW keyboard from the factory	SMU - 46Y2341 FRU = 46T6701 MODULAR ANPOS KEYBOARD Lens Kit
1422	45X0514 FIELD UPGRADE or 4611-490 ONLY	 This is SHIPPED with each NEW keyboard from the factory	SMU - 46Y2342 FRU = 46T6702 Modular CANPOS Lens Kit
1426	46V4110		SMU - 46Y2344 FRU = 46T6704 Keyboard Key Caps - 1x1 SS (25 units)
1427	46V4111		SMU - 46Y2345 FRU = 46T6705 Keyboard Key Caps - 1x2 (25 units)
1428	46V4112		SMU - 46Y2346 FRU = 46T6706 Keyboard Key Caps - 1x1 Tall (25 units)
1429	46V4113		SMU - 46Y2347 FRU = 46T6707 Keyboard Key Caps - 1x2 Tall (25 units)
1430	46V4114		SMU - 46Y2348 FRU = 46T6708 67 Key Keyboard Single Caps – 1x1 (25 units)
1431	46V4115		SMU - 46Y2349 FRU = 46T6709 67 Key Keyboard Double Caps - 1x2 (25 units)
1432	46V4116		SMU - 46Y2350 FRU = 46T6710 67 Key Keyboard Single Caps – 1x1 Tall (25 units)
1433	46V4117		SMU - 46Y2371 FRU = 46T6711 67 Key Keyboard Double Caps - 1x2 WT Tall (25 units)

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LEGEND SHEETS and ACCESSORIES			
1423	45U0045		SMU = 60G1389 MODULAR ANPOS KEYBOARD KB Label - Blank
1424	45U0046		SMU = 60G1389 MODULAR CANPOS KEYBOARD KB Label – Blank
1425	45U0047		SIX BLANK Sheets per package One package contains SIX sheets Warm Gray, Violet, Green, Red, Blue, Yellow
SMU = 60G1314 + 60G1314 Modular 67 Key Keybd Label - Blank			
Keylock Cylinders (Please refer to the Cash Drawer Section)			
ACCESSORIES			
	46V4076		FRU = 46V4076 Blanking bar, 67-key white, kit of 5
	46V4077		FRU = 46V4077 Blanking bar, 67-key black, kit of 5
	46V4078		FRU = 46V4078 Blanking bar, ANPOS white, kit of 5
	46V4079		FRU = 46V4079 Blanking bar, ANPOS black, kit of 5
	90X9640		MSR Test Card
	93F1944		Key Puller Kit

Legacy Keyboards - RS-485 (with cables)

FEAT CODE	TOP P/N		DESCRIPTION
3230	48G9114	 <p>Shown with PLU Expansion Box</p>	PLU keyboard/display III -Japan pearl/litho RS485 FRU – SEE 4694 I/O Service Guide
3231	48G9115		PLU keyboard extension Box- Japan RS485 FRU – SEE 4694 I/O Service Guide



USB Office/Controller Keyboard

FEAT CODE	TOP P/N		DESCRIPTION
3118	42M5936		<p>THIS IS standard with the USA orders of the 4900-C85 models. Optional on all others</p> <p>SMU and FRU 42C0060 USB Preferred Pro 104-key keyboard- US English</p>

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4900-xx5 Cash Drawers

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FEAT CODE	TOP P/N		DESCRIPTION																																				
9219	41A3502		<p>SMU and FRU 42M5651 Cash drawer to RJ11 converter</p> <p>There is NO electronic alteration in this adapter</p>																																				
		<table><tr><td>RS485</td><td></td><td>RJ11</td><td></td></tr><tr><td>Pin #</td><td></td><td>Pin #</td><td></td></tr><tr><td></td><td></td><td>1</td><td>shield/frame gnd</td></tr><tr><td>1</td><td>Blue</td><td>6</td><td>+24 v volts</td></tr><tr><td>2</td><td>Red</td><td>3</td><td>cash dwr open</td></tr><tr><td>3</td><td>White</td><td>2</td><td>open/close signal</td></tr><tr><td>4</td><td>Yellow</td><td>4</td><td>ground</td></tr><tr><td></td><td></td><td>5</td><td>unused</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>		RS485		RJ11		Pin #		Pin #				1	shield/frame gnd	1	Blue	6	+24 v volts	2	Red	3	cash dwr open	3	White	2	open/close signal	4	Yellow	4	ground			5	unused				
		RS485			RJ11																																		
		Pin #			Pin #																																		
					1	shield/frame gnd																																	
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		3		White	2	open/close signal																																	
		4		Yellow	4	ground																																	
					5	unused																																	
4408	46N4325 STORM		<p>SMU = 40N7126 (S) SMU = 40N7128 (L) SMU = 40N7122 (I)</p> <p>New Compact Cash Drawer with ONE Vertical Till Insert.</p> <p>If you desire additional tills, the legacy tills FC 4770 or 4775 may be ordered</p>																																				
	46N4327 LITHO																																						
	46N4321 IRON																																						
	4409			46N4333 STORM	<p>Not Available on model C85</p> <p>Also available in 4611-490 COLOR will be selected base on COVER Colors. If ordered via 4611-490, you must include a color specify code.</p>	<p>SMU = 40N7134 (S) SMU = 40N7136(L) SMU = 40N7130 (I)</p> <p>New Compact Cash Drawer with ONE Horizontal Till Insert.</p> <p>If you desire additional tills, the legacy tills FC 4770 or 4775 may be ordered</p>																																	
46N4334 LITHO																																							
46N4328 IRON																																							

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FEAT CODE	TOP P/N		DESCRIPTION
4770	10H3370 Not Available on model C85		<p>THIS IS ONLY REQUIRED IF YOU INDEND TO HAVE MORE THAN ONE TILL. FC 4409 INCLUDES One of these</p> <p>SMU & FRU 10H3371 Lower-level FRUs are available in the I/O Service Guide Compact CD Horiz Till Insert</p>
4775	10H3330 Not Available on model C85		<p>THIS IS ONLY REQUIRED IF YOU INDEND TO HAVE MORE THAN ONE TILL. FC 4408 INCLUDES One of these</p> <p>SMU & FRU 10H3331 Lower-level FRUs are available in the I/O Service Guide Compact CD Vert Till Insert</p>
4765	10H3340 Not Available on model C85		<p>SMU & FRU 10H3341 Comp CD Locking Till Cover. (Includes One Key)</p>
4483	Formerly RPQ 8Q2918 56Y4623		<p>SMU - 56Y4624 FRU 56Y4625 Fliptop Till & Locking Cover- Pearl White – This Feature INCLUDES ONE Till and One Locking cover.</p>
4484	Formerly RPQ 8Q2918 46T7216 Not Available on model C85		<p>SMU – 46T7217 FRU 46T7218 Flip Top Drawer -Iron Gray – This Feature INCLUDES ONE Till and One Locking cover.</p>
4485	Formerly RPQ 8Q2922 46T7219		<p>SMU – 46T7220 FRU 46T7221 EXTRA Fliptop Till & Locking Cover</p> <p>The internal till cover lock will be randomly assigned. There is no FRU replacement for this key.</p>

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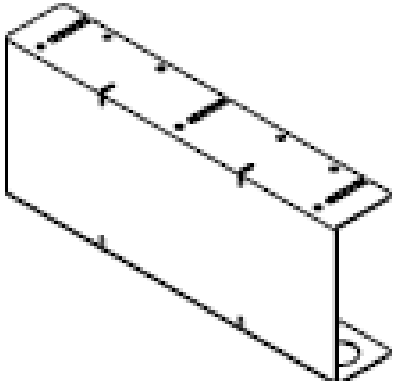
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FEAT CODE	TOP P/N		DESCRIPTION
4880	16K9097	 <p>Storm Gray Shown</p> <p>Not Available on model C85</p>	Wide Cash Drawer- Storm Gray 24V SMU – 46N4449 FRU – See I/O Service Manual for multiple Parts – Assembly #2
4881	20P3920		Wide Cash Drawer- Iron Gray 24V SMU – 46N4451 FRU – See I/O Service Manual for multiple Parts – Assembly #2
4361	41J7414		Wide Cash Drawer - litho Gray 38V SMU – 56Y4626 FRU – See I/O Service Manual for multiple Parts – Assembly #2
4865	4783879 Not Available on model C85		SMU & FRU 4783879 Lower-level FRUs are available in the I/O Service Guide Fixed Till Insert for Full Size Cash Drawer
4866	42P8020 Not Available on model C85		SMU & FRU 42P8025 Lower-level FRUs are available in the I/O Service Guide Euro Till (WIDE DRAWER ONLY)
4870	4783880 Not Available on model C85		SMU & FRU 4783880 Lower-level FRUs are available in the I/O Service Guide Wide Cash Drawer Adjustable Till

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FEAT CODE	TOP P/N		DESCRIPTION
4875	6316718 Not Available on model C85		SMU and FRU 6316718 Wide CD Locking Till Cover (Includes One Key)
4872	11P7001	Japan Only – No Longer Available after Dec 31, 2013	Cashdrawer V (DBCS Till)
4876	11P7002	Japan Only – No Longer Available after Dec 31, 2013	Cashdrawer V Till Cover
4095	41J6855		SMU and FRU 41J6855 Medium length cash drawer cable - 1.1M
4580	42M5655		SMU and FRU 41D0314 Integrated Cash Drawer Cable .5M NOT COMPATIBLE WITH ARM FC 7318
4575	42M5656		SMU and FRU 42M5657 Distributed Cash Drawer Cable 3.8M
3387	72H3811		SMU and FRU 40N4779 Distributed Cash drawer cable – 3.8M
6097	41J8960		SMU and FRU 41J8961 Integrated Cash Drawer Cable 0.5M
4570	13H9614		SMU and FRU 41D9506 Cash Drawer Mount Brackets The Feature includes four M6x12mm screws to secure the cash drawer to the bracket. The screws to secure the bracket to the counter are not supplied.

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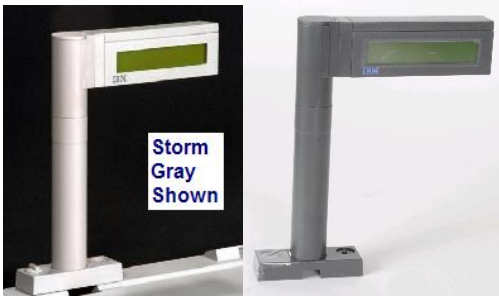
FEAT CODE	TOP P/N		DESCRIPTION
9200	41D9800 Litho Gray		SMU and FRU 41D9801 non-operative lock litho gray
	41J8101 Pearl		SMU and FRU 41J8077 Non-operative lock Pearl White
	41D9798 Iron Gray		SMU and FRU 41D9799 Non-operative lock Iron Gray
			NOTE: THIS INSERT CANNOT BE USED IN THE SYSTEM UNIT IF this is ordered as a 4611-490 MES item, you will receive one each of the non-operative locks - pebble gray qty=1 - iron gray qty=1 - litho gray qty=1
9202	41J8102		SMU and FRU = 41J8078 Lock insert (2)
9203	41J8103		SMU and FRU = 41J8079 Lock insert (3)
9204	41J8104		SMU and FRU = 41J8080 Lock insert (4)
9205	41J8105		SMU and FRU = 41J8081 Lock insert (5)
9206	41J8106		SMU and FRU = 41J8082 Lock insert (6)
9218	41A3498		FRU – See I/O Service Manual Asm #23 SMU 41J8099 RANDOMLY-Assigned Keylock
9521	4783922		SMU and FRU 4783922 Key Change Kit
4380	41J8112		SMU and FRU = 41J8088 Cash Drawer Prem Lock (1)
4375	41J8113		SMU and FRU = 41J8089 Cash Drawer Prem Lock (2)
4370	41J8114		SMU and FRU = 41J8090 Cash Drawer Prem Lock (3)
4365	41J8115		SMU and FRU = 41J8091 Cash Drawer Prem Lock (4)
4360	41J8116		SMU and FRU = 41J8092 Cash Drawer Prem Lock (5)
		FRU – See I/O Service Manual Asm #23	

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Customer / Operator Displays

FEAT CODE	TOP P/N		DESCRIPTION
5955	86H1046		USB 40 Char VFD (2-sided)- pearl/storm SMU – 40N6971 FRU – 40N6970 (Complete)
5502	10J0269		RS485 two sided VFD display (Litho post in stead of Storm Gray pictured) SMU – 41K6876 FRU - 41K6875 (Complete)
5700	40N6918		USB 40 Char VFD (2-sided)- Iron Gray SMU – 40N6973 FRU – 40N6972 (Complete)
		This cannot be attached to FC 7205 – Low Profile Distributed Cover	
5910	20P3911		Distributed VFD 2X20 Display (RS232) SMU – 41D0160 FRU – 41D0161 (Complete) Pre-req – Cable 5930 or 5942. You MUST have the RS232 SurePorts (FC 1984 or 1987) OR models -775 or E75. This display is NOT supported under 4690OS
5960	86H1045		USB 40 Char VFD (1-sided)- pearl/storm SMU – 40N6967 FRU – 40N6966
5961	14J0744		USB 40 Char VFD (1-sided)- iron SMU – 40N6969 FRU – 40N6968
5501	10J0267	NOTE – RS-485 VFDs are not supported on model -775 or –E75.	
		NOTE – RS-232 VFD FC 5910 is not supported with the 4690OS. Further, you must ensure that you have the proper cable to match your SurePort selection (either FC 5930 or FC 5942)	
8Q2668	30R0147	These cannot be attached to FC 7205 – Low Profile Distributed Cover	
5950	25L5511	FC 5503, 5950, 5951 NOT announced in GREECE	
5951	10N1174		USB 40 Char LCD- pearl/storm SMU – 40N6975 FRU – 40N6974
5503	41J7305		USB 40 Char LCD- iron SMU – 40N6977 FRU – 40N6976
		This cannot be attached to FC 7205 – Low Profile Distributed Cover	
		RS485 40 character LCD / Litho SMU – 41J7311 FRU – 41J7308	

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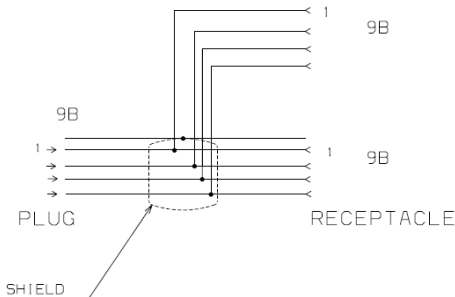

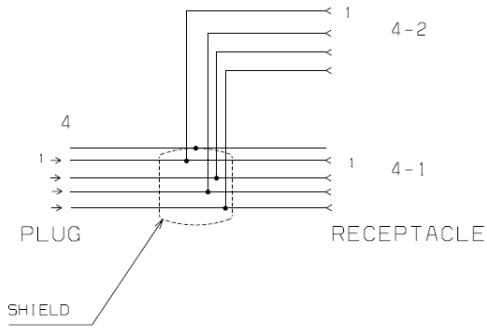

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FEAT CODE	TOP P/N		DESCRIPTION
5903	20P3912	 <p>Iron Gray</p> <p>Standard Height Pictured</p>	<p>All Points Addressable Character Graphics Display (RS232) Iron Gray SMU – 41D0162 FRU – 41D0163 Pre-req – Cable 5930 or 5942. You MUST have the RS232 SurePorts (FC 1984 or 1987) OR models -775 or E75. This display is NOT supported under 4690OS</p>
5945	01L1390		<p>NOT RELEASED for the USA USB Char/Graphic Display Storm Gray SMU – 41J8011</p>
NOT RELEASED IN USA and Canada	42P8165		<p>USB Char/Graphic Display Japan Only Storm Gray SMU – 44D0273</p>
5946	40N7085	<p>This cannot be attached to FC 7205 – Low Profile Distributed Cover</p> <p>FC 5400 NOT announced in GREECE</p>  <p>Storm Gray</p>	<p>SMU (SBCS)– 40N7086 All except DBCS - USB Char/Graphic Display Iron Gray (Formerly RPQ 8Q3162)</p>
NOT RELEASED IN USA and Canada	40N6987		<p>SMU (DBCS)– 40N6989 DBCS ONLY - USB Char/Graphic Display Iron Gray Formerly RPQ 8Q3162</p>
5400	41J8000		<p>RS485 Character/Graphics Display Litho Gray SMU – 41J8012</p>
5402	48G9124	<p>This cannot be attached to FC 7205 – Low Profile Distributed Cover</p>	<p>RS485 Character/Graphics Display-tall- Japan Litho Gray SMU – 41J8013</p>
5403	48G9125		<p>RS485Character/Graphics Display-short- Japan Litho Gray SMU – 41J8014</p>
5405	41J8001		<p>RS485 Character/Graphics Display-tall- Korea Litho Gray SMU – 41J8015</p>
5343	41J8002		<p>RS485 40-character VFD for AP Litho Gray SMU – 41J8016</p>
5651	20P0358	 <p>Storm Iron</p>	<p>SMU 20P0359 FRU 20P0360 3" VFD / LCD Extension Post (iron)</p>
5348	93F1111		<p>SMU and FRU 93F1111 3" VFD / LCD Extension Post (litho)</p>
5650	86H1133		<p>SMU 25L5500 FRU 25L5498 3" VFD / LCD Extension Post (storm)</p>

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FEAT CODE	TOP P/N		DESCRIPTION
4555	40N6715		<p>FRU and SMU 40N6716 Long Cable-standard USB 3.8Meters. USB LCD usage from standard 5Volt USB port.</p> <p>This is similar to the former 4800 FC 3276. This cable does NOT have the robust strain relief of the keyboard variant. This cable works with legacy SurePOS 700 50-key USB keyboards and the USB 2x20 LCD</p>
5075	41D8624	 <p>NOT RELEASED for Model 775 or E75</p>	 <p>FRU and SMU 41D8626 RS485 Port 9 Y cable</p>
5076	42M5636	 <p>NOT RELEASED for Model 775 or E75</p>	 <p>FRU and SMU 42M5637 RS485 Port 4 Y cable</p>
5344	42M5648		FRU and SMU 42M5649 Short RS485 display cable assembly 0.7M
5096	41J6832		FRU and SMU 41J6833 Medium RS485 display cable assembly 1.8M
5345	42M5633		FRU and SMU 42M5634 Long RS485 display cable assembly 3.8M
5407	83H4632		FRU and SMU 42M5644 RS485 Character/Graphics Disp Cable 0.8M
5409	83H4634		FRU and SMU 42M5647 RS485 Character/ Graphics Disp Cable 3.8M

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FEAT CODE	TOP P/N		DESCRIPTION
5565	40N6710		FRU and SMU 40N6711 Short LCD USB Cable- powered USB 0.8M NOT COMPATIBLE WITH ARM FC 7318 PLEASE NOTE THAT THE FORMER KBD CABLE 42M5639 will NOT FIT
5097	41D0308		FRU and SMU 41D0309 Medium LCD USB Cable- powered USB 1.8M
5560	40N6712		FRU and SMU 40N6713 Long LCD USB Cable- powered USB 3.8M PLEASE NOTE THAT THE FORMER KBD CABLE 42M5606 will NOT FIT
5575	08L2143		FRU and SMU 42M5630 Short VFD USB Cable 0.7M NOT COMPATIBLE WITH ARM FC 7318
5572	07K5155		FRU and SMU 42M5670 Medium VFD USB Cable 1.8M
5570	08L2144		FRU and SMU 42M5632 Long VFD USB Cable 3.8M
5930	20P3913		 You MUST have the RS232 SurePorts FC 1987 FRU and SMU 42M5663 Distributed Display Cable 3.8Meter (RS232, 15-pin powered for FC 5910 or 5920).
5942	44V2075		 You MUST have the RS232 SurePorts FC 1984 on models x45, x85 or Model 775 or E75 (since the 9-pin-powered port is standard on the x75) FRU and SMU = 44V2011 Distributed Display Cable (9-pin POWERED RS232) for FC 5910 or 5920

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Line Cords

		C13 RIGHT ANGLE		C13 INLINE (Units WITH UPS)		
STANDARD >>>>		LENGTH = 4.3M NON-LOCKING		LENGTH = 4.3M NON-LOCKING		
CC/ FC	Country	FBM	FRU	FBM	FRU	Comments
9898	Non-Locking, HK	41A3299	39M5149	29P7153	39M5152	Dominica, Grenada, Hong Kong, Montserrat, Seychelles, Saint Kitts and Nevis
9895	Locking, JPN	41A2945	39M5135	29P7150	39M5138	Japan
9890	Non-Locking, JPN	41D0265	39M5197	44D0890	39M5200	Japan
9880	1.8 M Non-Locking, CHICAGO	41A2946	39M5077	29P7171	39M5080	FC 9880 is required in Chicago
9875	Non-Locking, US	41A2947	39M5079	29P7167	39M5082	US except Chicago, Anguilla, Cayman Islands, Turks and Caicos Islands, Virgin Islands (British)
9873	Locking, US	41A2948	39M5107	29P7169	39M5110	US except Chicago
9870 (PC01)	Non-Locking, Euro	41A3298	39M5121	29P7163	39M5124	Euro, France, Greenland, Mauritius, St. Lucia, Saint Vincent and the Grenadines
9865 (PC02)	Non-Locking, Denmark	41A3303	39M5128	29P7149	39M5131	Denmark
9860 (PC03)	Non-Locking, South Africa	41A3302	39M5142	29P7151	39M5145	South Africa
9855 (PC04)	Non-Locking, UK/Ireland	41A3299	39M5149	29P7153	39M5152	UK/Ireland
9850 (PC05)	Non-Locking, Switzerland	41A3304	39M5156	29P7155	39M5159	Switzerland
9845 (PC06)	Non-Locking, Italy	41A3294	39M5163	29P7159	39M5166	Italy
9840 (PC07)	Non-Locking, Israel	41A3305	39M5170	29P7158	39M5173	Israel
9835	2.8M Non-Locking, Chile	41A3306	39M5162	29P7157	39M5165	Chile
9830	2.8M Non-Locking, Argentina	41A3307	39M5065	29P7156	39M5068	Argentina, Paraguay, Uruguay
9825	1.8M Non-Locking, Columbia	41A2946	39M5077	29P7171	39M5080	Colombia, Venezuela, Peru, Ecuador
9820	2.8M Non-Locking, Columbia	41A3309	39M5078	29P7154	39M5081	Colombia, Venezuela, Peru, Ecuador
9820	2.8M Non-Locking, Brazil Only	44D1612	39M5237	44D1635	39M5240	Brazil Only

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Revision History

V2.9 – May 13, 2014 – Added FC 7653V 2.8 Feb 24, 2014– typo corrections on pg 9, and FC q356 for Brazil (EPIC 2535)
V2.7 and 2.7a Nov 01, 2013 – Stronger warning of the consequences of FC 7205
V2.6 – Oct 9, 2013 Withdrawal of Japanese Till and cover, Support for WIN7 on SSDs
V2.5 Aug 10, 2013 Removed 1Gb modules – Base is now 2Gb.
V2.4 October 18, 2012 – Clarified that no SSD is supported with WIN7 preload.
V2.3 October 15, 2012 – Corrected content of FC 7349
V2.2b – Corrected paging
V2.2a Sept 20, 2012 – Corrected
V2.2 August 25, 2012 – Bluewashed
V2.1 August 14, 2012 - Inserted a note on the PreConfigured Muodular Keyboards for USA and Canada only. Added clarification of screw lengths on FC 7284 and 7285
V2.0 Aug 6, 2012 Removed FC 7856 from C45 model. Added clarification of 4Gb Sys memory requirement for FC 4405
V1.9 July 21, 2012 Added C43 model and WIN-7 preload
V1.8 July 5, 2012 Changed MFI and FRU Part numbers for Powered LCD 2x20 cables FC 5560 and 5565
V1.7 May 15, 2012 Clarified FC 7205 issue with legacy RPQ wide cover upgrade
V1.6 April 24, 2012 – FC 7205 Clarification
V1.5 Removed APA Display from US and Canada
V1.4 March 22, 2012 – Removed C85 from all SurePorts, Removed selected displays from Greece
V1.3 March 5, 2012 – Added FRU and SMUs for 2x20 displays. Cirrected typo on FC 7344
V1.2 Feb 21, 2012 - Corrected Model applicability on FC 7348, corrected lower Sureport image
V1.1 Jan 27 2012 Added NVRAM Photos
V.1.0 Jan 9, 2012Initial input