

The fiscal devices of Datecs Ltd. Can be separated in groups by models and some specifics related to the low-level communication protocol:

- A. FP-650, FP-800, FP-2000, SK-21F, SK-31F, FMP-10, FP-550, FP-700
- B. DP-05, DP-15, DP-25, DP-35, DP-150, WP-50
- C. FP-700X, DP-25X, DP-150X, WP-50X, WP-500X, FMP-55X, FMP-350X, DP-05C, FP-700XE

The following table – lists the available properties and their characteristics:

Property name	Description			Mandatory field in logical group "A"	Mandatory field in logical group "B"	Mandatory field in logical group "C"
Operator_Code	Operator code			✓	✓	✓
	Logical group	Values	Default value			
	A	1 to 16	1			
	B	1 to 30	1			
	C	1 to 30	1			
Operator_Password	Operator password:			✓	✓	✓
	Logical group	Values	Default value			
	A	4 to 8 digits	0000			
	B	1 to 8 digits	1			
	C	1 to 8 digits	1			
Till_Number	Cash register number. / integer value from 1 to 99999 / If the client application does not set a value, the server will try to use a value 1.			✓	✓	✓
St_Reason_Type	The server expects an integer from 0 to 2.			✓	✓	✓
	Values	Description				
	0	Operator error (default)				
	1	Return / Replace / Claim				
	2	Tax base reduction				
St_Doc_Number	Document number (global counter). (positive integer from 1 to 9999999)			✓	✓	✓
St_Doc_DateTime	Data and time of the document.			✗	✓	✓
	Logical group	Format				
	A	„DDMMYYhhmmss“				
	B	„DDMMYYhhmmss“				
	C	„DD-MM-YY hh:mm:ss DST“				
St_FM_Number	Fiscal memory number			✗	✓	✓
St_Doc_UNP	UNP number			✗	✗	✗
St_ByInvoice				✗	✗	✗
	Values	Description				
	0	Refund related to a fiscal receipt (Default)				
	1	Refund related to a fiscal receipt – invoice type				
St_InvoiceNumber	Invoice number. (1 - 9999999999)			✗	✗	✗
St_Reason				✗	✗	✗
	Logical group	Description				
	A	The reason (text) - up to 30 characters				
	B	The reason (text) - up to 42 characters				
	C	The reason (text) - up to 42 characters				
St_Current_UNP	Optional UNP number of the “Storno” document. - (Only for the devices in group “A”) - Not recommended by NRA tax authorities			✗	-	-

The fields included in green are the minimum required but keep in mind that the usage of the minimum have some specifics:

- If you have a device in logical group "A", the fiscal device will search into its own fiscal memory. If the document which you want to refund is printed on other device - the command will fails;
- If you have a device in logical groups „B“ or „C“ the usage of the minimum means that you want to print a "Storno" document related to the receipt without an own UNP number. This is forbidden after 31.09.2019;
- According to the law - the "Storno" document with reason type zero (Operator error) is forbidden after the seventh day of the next month;