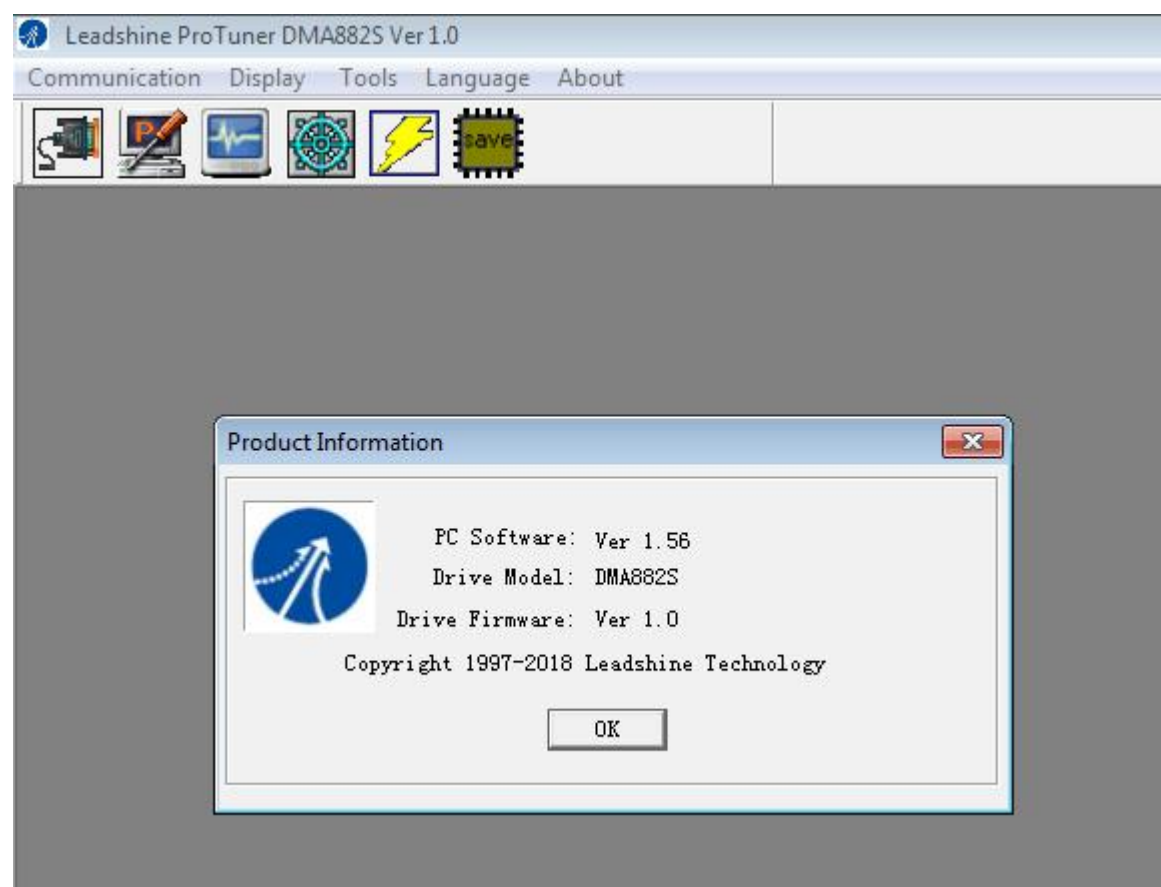


1. Select correct COM port, then click "Connect"



2. If it connects successfully, the window will be shown as below.



3. Click the toolbar as below, the parameters of drive will upload to the ProTuner.

Leadshine ProTuner DMA882S Ver1.0

Communication Display Tools Language About

Parameter Management

ReadFile SaveAs Upload Download Save ParameterCompare Reset

ParameterAddress	ParameterName	Value	Range	Default	Unit	Remark
0	Peak Current	2100	1~32767	1000	mA	Please refe
1	Pulse/Rev	6912	200~51200	200	--	Said motor
2	Holding Time	300	100~10000	500	ms	Unit: ms
3	Holding Current	50	0~100	50	%	Percentage
4	DIP state	8	0~255	0	--	Back DIP
5	Output port 1 function selection	0	1~32767	1	--	bit0:Alam
6	Enable level	1	0~1	1	--	0-High lev
7	Choosing locking motor shaft in disable	0	0~1	0	--	0-No resp
8	Fault output level	0	0~1	0	--	0-Optocou
9	Pulse filter enable	1	0~1	0	--	0-Disenab
10	Filter time	3200	0~51200	1000	us	Setup the f
12	Current Soft-Start Time	4000	10~65535	10	50us	Decrease r
13	Current loop PI auto-tuning enable	1	0~1	1	--	0-Disenab
15	Current loop kp	11152	200~32767	1000	--	In the self-t
16	Current loop ki	-21127	0~32767	200	--	In the self-t
20	Motor resistance	1000	1~20000	1000	ohm	Disable f
21	Motor inductance	1	1~6000	1	uh	Disable f
49	Pulse input mode	0	0~1	0	--	0-Pulse-D
50	Pulse active edge	0	0~1	0	--	0-Rising e
51	Motor running direction	1	0~1	0	--	0-Motor ru
56	Fault detection selection(bit operation)	2055	0~65535	65535	--	Please cor
57	Reset fault by enable input	0	0~1	0	--	0.Disenabl
58	Soft start time when enable	1	0~10000	1	50us	Decrease r
59	Motor model	0	0~65535	0	--	--
64	Fourth anti vibration amplitude	0	0~100	0	--	--
66	Fourth anti vibration phase A	0	0~255	0	--	--
68	Fourth anti vibration phase B	0	0~255	0	--	--

Progress: 100

4. The key parameters are as below. As normal the motor will run in Low speed, if a high level signal is sent to ENA+ and ENA- marked on the drive, the motor will run in high speed.

Leadshine ProTuner DMA882S Ver 1.0

Communication Display Tools Language About

Parameter Management

ReadFile SaveAs Upload Download Save ParameterCompare Reset

Classify Select	ParameterAddress	ParameterName	Value	Range	Default	Unit
AllParameters	0	Peak Current	2100	1~32767	1000	mA
	1	Pulse/Rev	6912	200~51200	200	--
	2	Holding Time	300	100~10000	500	ms
	3	Holding Current	50	0~100	50	%
	4	DIP state	8	0~255	0	--
	5	Output port 1 function selection	0	1~32767	1	--
	6	Enable level	1	0~1	1	--
	7	Choosing locking motor shaft in disable	0	0~1	0	--
	8	Fault output level	0	0~1	0	--
	9	Pulse filter enable	1	0~1	0	--
	10	Filter time	3200	0~51200	1000	us
	12	Current Soft-Start Time	4000	10~65535	10	50us
	13	Current loop PI auto-tuning enable	1	0~1	1	--
	15	Current loop kp	11152	200~32767	1000	--
	16	Current loop ki	-21127	0~32767	200	--
	20	Motor resistance	1000	1~20000	1000	ohm
	21	Motor inductance	1	1~6000	1	uh
	49	Pulse input mode	0	0~1	0	--
	50	Pulse active edge	0	0~1	0	--
	51	Motor running direction	1	0~1	0	--
	56	Fault detection selection(bit operation)	2055	0~65535	65535	--
	57	Reset fault by enable input	0	0~1	0	--
	58	Soft start time when enable	1	0~10000	1	50us
	59	Motor model	0	0~65535	0	--
	64	Fourth anti vibration amplitude	0	0~100	0	--
	66	Fourth anti vibration phase A	0	0~255	0	--
	68	Fourth anti vibration phase B	0	0~255	0	--
	77	First anti vibration amplitude	0	0~100	0	--
	78	First anti vibration phase A	0	0~255	0	--
	79	Second anti vibration amplitude	0	0~100	0	--
	80	Second anti vibration phase A	0	0~255	0	--
	81	Third anti vibration amplitude	0	0~100	0	--
	82	Third anti vibration phase A	0	0~255	0	--
	86	First anti vibration phase B	0	0~255	0	--
	87	Second anti vibration phase B	0	0~255	0	--
	88	Third anti vibration phase B	0	0~255	0	--
	89	Z Axis anti vibration phase	0	0~255	0	--
	136	Reserved parameters	50	0~32767	0	--
	137	Reserved parameters	20	0~32767	0	--
	138	Reserved parameters	100	0~32767	0	--

Low Speed
Accerlation
High Speed