

Difference between FACT_512 model and FACT_1024 model ver 1.1

Sr. no.	FACT_512	FACT_1024
1	FACT_512 total point capacity is 512 points.	FACT_1024 total point capacity is 1024 points
2	Single I/O card consist of 64 points.	Single I/O card consist of 128 point.
3	Main unit can accomodae 4 I/O Cards with 64 points hence capacity goes to 256 points	Main unit can accommodate 4 I/O Cards with 128 points hence capacity goes to 512 points
4	One expander unit can be connected, and it has four card capacity so main + expander can accommodate maximum 8 I/O cards (64 point each) hense maximum capacity is 512 points.	One expander unit can be connected, and it has four card capacity so main + expander can accommodate maximum 8 I/O cards (128 point each) hense maximum capacity is 1024 points
5	This only works with 64 point I/O card, 128 point card should not be connected to it.	This only works with 128 point I/O card, 64 point cards should not be connected to it.
6	Out put of each I/O card consist of 64 pin FRC connector which can be interfaced with 36 pin centronics dongle or 15-25-25 D type PCB or 64 pin PBT pcb.	Out put of each I/O card consist of four 34 pin FRC connectors, which can be interfaced with four 34 pin FRC cables terminating into 36 pin centronics or 37 pin D type or 32 pin PBT pcb.
7	Back plate of FACT_512 is different then FACT_1024 because of 64 pin FRC out put on every I/O card.	Back plate of FACT_1024 is different than FACT_512 because of four 34 pin FRC connectors on every I/O card.
8	Following configuration is available for FACT_1024 For 1K label data size—128 locations are available. For 2K label data size—96 locations are available. For 4K label data size—64 locations are available. For 8K label data size—32 locations are available.	Following configuration is available for FACT_1024 For 1K label data size—80 locations are available. For 2K label data size—64 locations are available. For 4K label data size—48 locations are available. For 8K label data size—24 locations are available.
9	At every power on self test is carried out automatically to check IO point. Similarly self test option is also available in DIAGNO menu for user.	Power on self test is removed but it is available in DIAGNO menu for user.
10	TEST-SETT(test setting),GEN-SETT(general setting),PRG-SETT(program setting),CMP-FLAG(company flag) menus are available in ANALYSIS menu. Since above all settings can also be viewed from SET UP menu, these menus seems redundant.	To curtail redundancy,ANALYSE menu is modified, TEST-SETT(test setting), GEN-SETT(general setting), PRG-SETT (program setting), CMP-FLAG (company flag) above all menus are removed from ANALYSE menu as they are no longer useful or redundant.
11	DISP-HRN: Harness data display stored in the memory is displayed point by point.	DISP-HRN: Harness data display changed to suite large harness net. All points are displayed but net numbers also displayed for ease of user.
12	FACT_512 is interfaced with PC by using FACT editor software for data transfer through serial , usb port etc.	FACT_1024 is interfaced with PC using FACT_128 software specially designed for FACT_1024.
13	FACT_512 is not at all compatible to FACT_128 and only FACT editor should be used.	FACT_1024 is not compatible to FACT editor and only FACT_128 should be used.
14	In FACT editor card selection for USB is by default 8 i.e. for 8 IO cards and each card capacity in software is 64 points.	In FACT_128 card selection for USB is by default 8 I/O cards and card capacity is 128 points software.