



Vietnam Factory

The new Power 7 Vietnam factory is located in Haiphong with state-of-the-art test equipment and has been operational since Dec., 2021.

Haiphong is a city located at northeastern coastal area of Vietnam, approximately 75 miles east of Hanoi, ideal location for shipment to all over the world.





Power 7 Technology Vietnam – Floor Map

5th Floor

- Warehouse

4th Floor

- LED Assembly line
- Production Office
- Aging Room

3rd Floor

- Assembly Line x 6 (MAX.10)
- DIP x 2
- IPQC/ OQC/ DCC/ ENG
- Aging Room
- Production Office
- Packing goods Warehouse

2nd Floor

- DIP x 2 (MAX. 8)
- SMT x 2 (MAX. 6)
- Clean Room (Thousand Level)
- Production office
- Electronics goods Warehouse

1st Floor

- Warehouse
- Purchasing Dept.
- Quality Dept. (IQC)
- Financial Dept.
- Management Dept.
- Sales Dept.
- Shipping Dock
- Test Lab



SMT LINE – 2 CHANNELS



PCB LOADER	SOLDER PRINTER	SPI	HIGH SPEED SMT	SMT	REFLOW OVEN	AOI
宏九*2台	GKG/G9+*2台	思泰克-8080	Panasonic D3*2台	Panasonic TT2	新迪-N10	赫立-LX400iL-SH

STANDARD PRODUCTION		TARGET 85%			
DOT/HOUR (10K)	22H/ DAY	ACTUAL (85%)	26 DAYS/ MONTH	SMT LINE	PER MONTH
10,000	220,000	187,000	4,862,000	1	4,862,000



SMT Line Side A



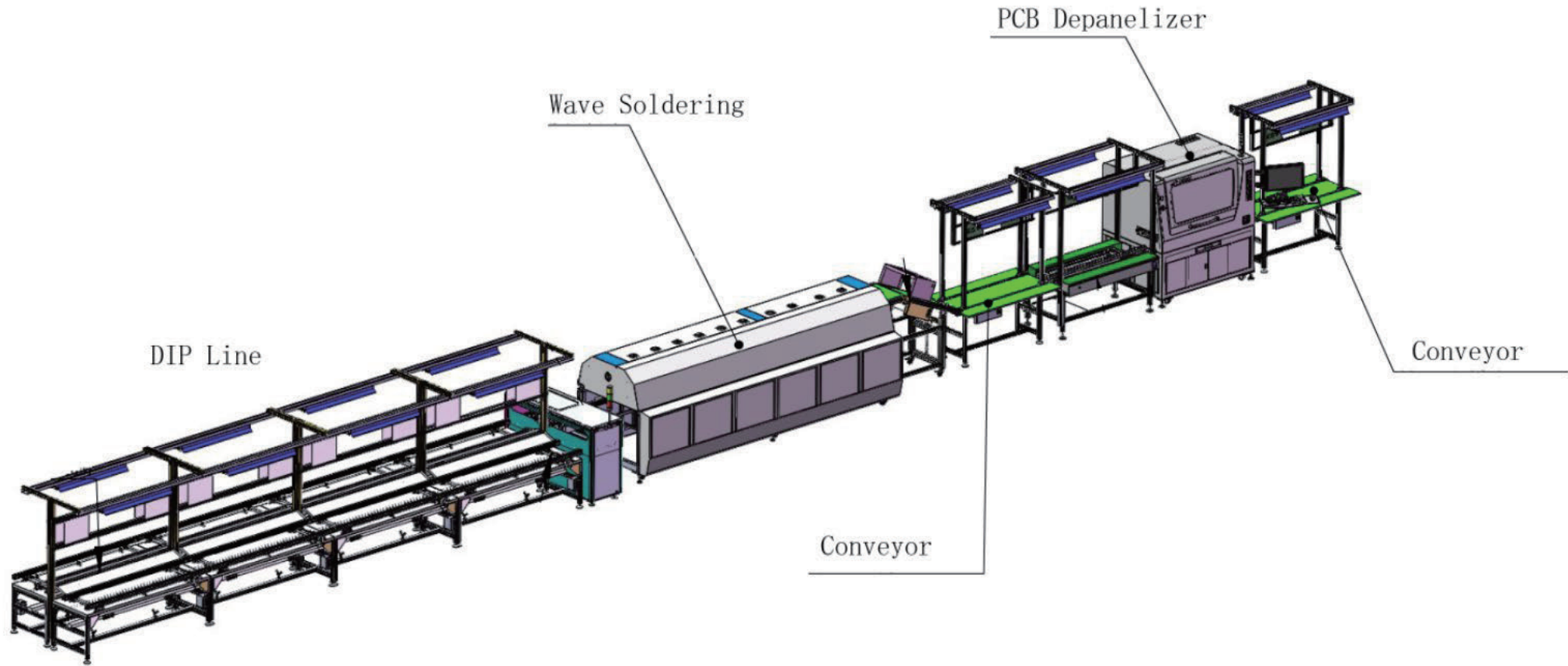


SMT Line Side B





DIP Line





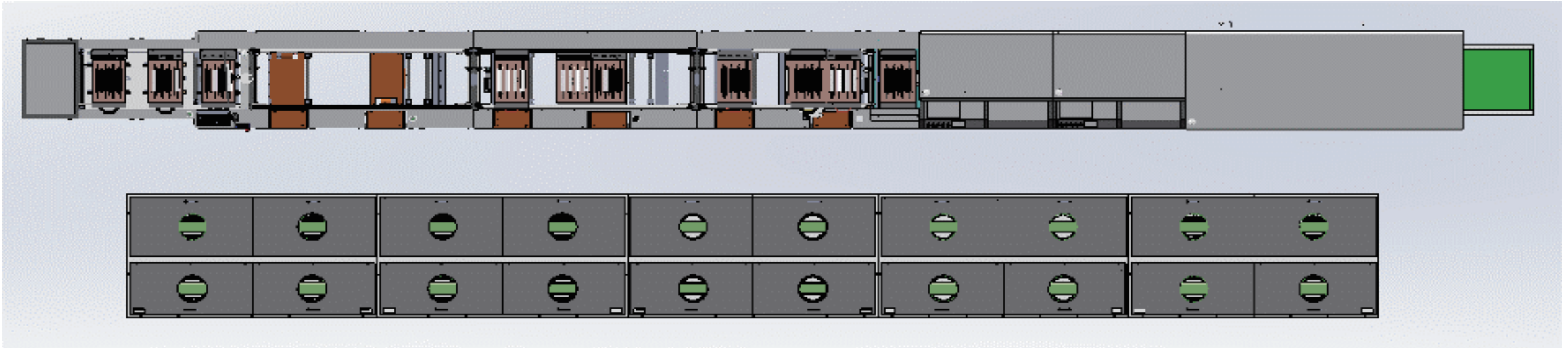
DIP Line



Wave Soldering



Semi Auto Assembly Line for AC adapter



	Adapter Loading	Auto Ultrasonic welding	Auto laser etching	Unloading	Adapter Loading	Semi Aging	High voltage testing	ATE testing	Blanking
Quantity	1	1	1	1	1	1	1	1	1

UPH	11H/D	Daily Output	26 Days output	Line Quantity	Total- pcs
	Day	10H (90%)	(Month)		
1200	13200	11220	291720	1	291,720



Semi Auto Assembly line for AC adapter



Auto testing line



Aging cell

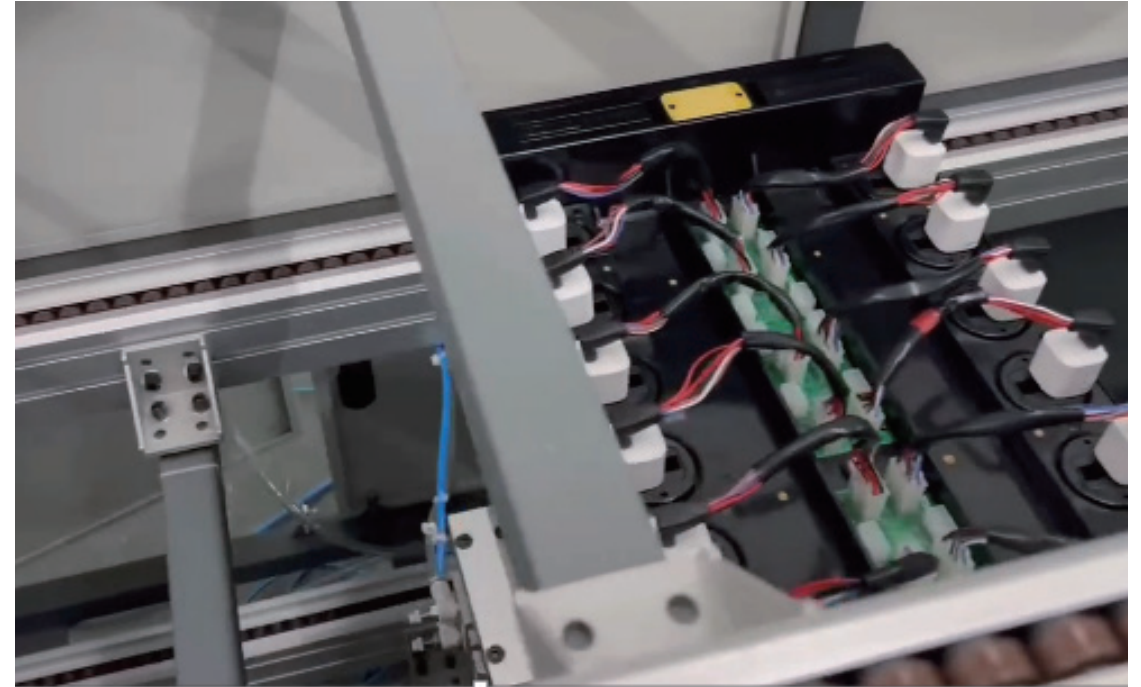


Semi Auto Assembly line for AC adapter

Auto Ultrasonic and Laser etching



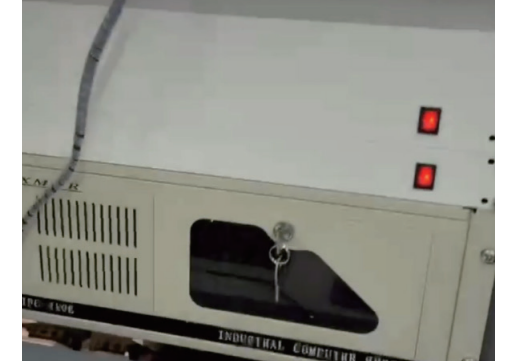
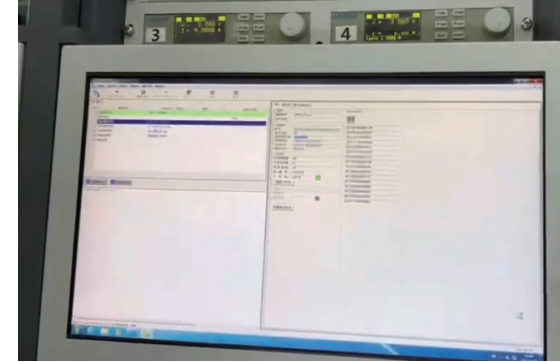
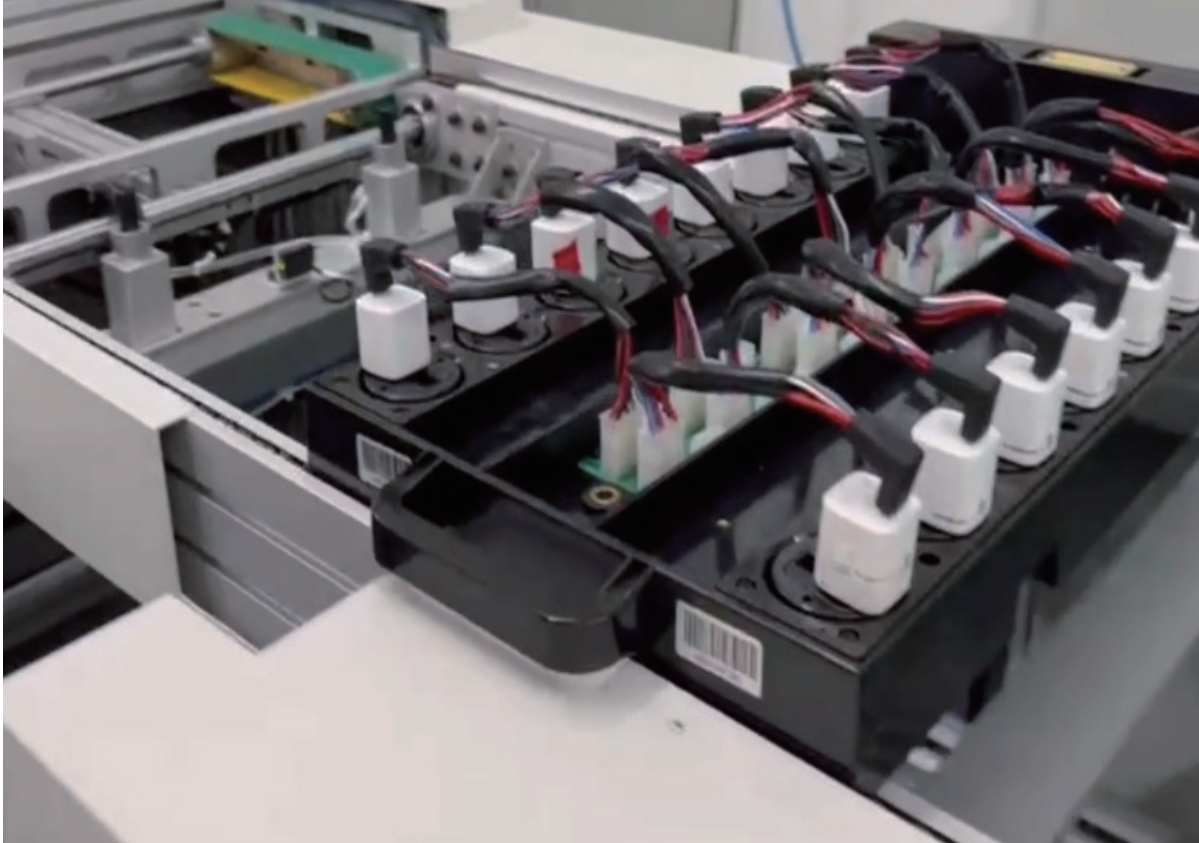
FG loading and Basic test





Semi Auto Assembly line for AC adapter

High voltage and ATE testing





THANK YOU