

Proposed Rates for EPDC

#	Testing Service	Regular Fee (per hour)		Socialized Fee (per hour)	
		\$	Php	\$	Php
1	Electro Magnetic Compatibility (EMC) Testing	\$100.00	₱4,000.00	\$80.00	₱3,200.00
2	Harmonics and Flicker Testing	\$80.00	₱3,200.00	\$64.00	₱2,560.00

#	Software	Regular Fee (per hour)		Socialized Fee (per hour)	
		\$	Php	\$	Php
1	3D CAD Software	\$2.00	₱80.00	\$1.50	₱60.00
2	Electronic Design Software (Altium 4)	\$2.00	₱80.00	\$1.50	₱60.00

#	Equipment	Regular Fee (per hour)		Socialized Fee (per hour)	
		\$	Php	\$	Php
1	Thermal Imaging Camera	\$4.00	₱160.00	\$3.20	₱128.00
2	Trinocular Microscope	\$4.00	₱160.00	\$3.50	₱140.00
3	Soldering Equipment	\$2.00	₱80.00	\$1.50	₱60.00
4	RoHS Analyzer	\$4.00	₱160.00	\$3.00	₱120.00
5	Parametric Testers	\$13.00	₱520.00	\$10.00	₱400.00
6	Oscilloscope	\$5.00	₱200.00	\$4.00	₱160.00
7	Vector Signal Generator	\$5.00	₱200.00	\$4.00	₱160.00

#	Facilities	Rates			
		Half-day (4hours)		Per Succeeding Hour	
		\$	Php	\$	Php
1	Training Room	\$64.00	₱2,560.00	\$6.00	₱240.00
2	Conference Room	\$43.00	₱1,720.00	\$6.00	₱240.00

3D Scanning and Printing

3D Scanning and Printing Services	EPDC Rate (Pesos)
3D Printing	$300 \cdot T_p + 5 \cdot V_p$
3D Scanning	$300 \cdot T_s$
3D Scanning and Printing	$300 \cdot (T_p + T_s) + 5 \cdot V_p$

Legend:

T_p = Total elapsed time (hrs) in completing the 3D printing

T_s = Total elapsed time (hrs) in completing the 3D scanning

V_p = total volume (cu. cm) of the filament used/consumed

Note:

a. The total time elapsed in completing the 3D scanning and printing would depend on the complexity of the object to be scanned and the 3D model to be printed. Thus, the longer it takes to complete the job the higher the cost or charging.

b. The total volume of the filament per project would depend on the size, and complexity of the design including whether it is hollow or solid.

PCB PROTOTYPING

#	Size	125mm x 90mm				
	Details	ASEAN	EPDC			
			Regular rate		Socialized rate	
			\$	Php	\$	Php
1	1-layer	USD 70	USD 56	₱2,240.00	USD 45	₱1,800.00
2	2-layers	USD 90	USD 72	₱2,880.00	USD 58	₱2,320.00
3	4-layers	USD 180	USD 144	₱5,760.00	USD 115	₱4,600.00
4	Internal Cut-outs	USD 5	USD 4	₱160.00	USD 3	₱120.00
5	No. of SMD Parts	x USD 9.40	x USD 7.5	₱300.00	x USD 6.00	₱240.00
6	No. of fine pitch parts	x USD 0.05	x USD 0.04	₱1.60	x USD 0.03	₱1.20
7	No. of BGA/LGA	x USD 0.03	x USD 0.03	₱1.20	x USD 0.02	₱0.80

#	Size	250mm x 200mm				
	Details	ASEAN	EPDC			
			Regular rate		Socialized rate	
			\$	Php	\$	Php
1	1-layer	USD 115	USD 92	₱3,680.00	USD 74	₱2,960.00
2	2-layers	USD 135	USD 108	₱4,320.00	USD 86	₱3,440.00
3	4-layers	USD 270	USD 216	₱8,640.00	USD 173	₱6,920.00
4	Internal Cut-outs	USD 5	USD 4	₱160.00	USD 3	₱120.00
5	No. of SMD Parts	x USD 9.40	x USD 7.5	₱300.00	x USD 6.00	₱240.00
6	No. of fine pitch parts	x USD 0.05	x USD 0.04	₱1.60	x USD 0.03	₱1.20
7	No. of BGA/LGA	x USD 0.03	x USD 0.03	₱1.20	x USD 0.02	₱0.80

Note:

1. Exclusive of taxes; and
2. The proposed fees (except for the 3D Services and PCB Prototyping) are per hour of use or fraction thereof but there will be a 15 minute grace period before starting to charge the extra hour.