



Quote

12555 SW Leveton Dr.
Tualatin, OR 97062

Please call sales at (503)454-4205 or email at sales@lpkfusa.com with any questions.	Date	Quote #
	2/5/2015	Q104937

Name / Address
Univ of CA - San Diego Attn: Steve Swanson 9500 Gilman Drive #0404 Computer Science & Engineering La Jolla, CA 92093-0404

Ship To
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Delivery	Ship Via:	Incoterms 2010	Rep	Terms	Expiration Date
2-3 Weeks ARO	Best Way	DDP San Diego	JH	Net 30	3/1/2015
Item	Description		Qty	Cost	Total (USD)
127411	LPKF ProtoMat® S63 S/N _____ Compact mechanical milling system for the production of single and double sided prototype PCB's and pocket milling. Working area 9" x 12" x 1.4"/0.9" (229 x 305 x 35/22 mm). Includes: High speed spindle motor adjustable 10,000 – 60,000 rpm, 15 position auto-tool change, fiducial alignment camera, 2.5D depth milling, auto tool depth adjustment, acoustic cabinet and LPKF CircuitPro software. Requires: PC with two USB 2.0 ports and a Clean/Dry Compressed Air Supply; 1.76 cu. Ft./min., 87 PSI, 6 bar recommended for Solder Paste dispensing function only.		1	21,900.00	21,900.00
127688	LPKF Vacuum Table for ProtoMat S43, S63, S103 to ensure the precise positioning of the base material in particular		1	1,800.00	1,800.00
114647	Dust extraction unit - Variable Speed S/N: _____		1	795.00	795.00
129103-1	Starter Pack: Tools with distance rings		1	450.00	450.00
114090	Mini Compressor Air Specs: 0.7 CFM, 120 PSI, 8 bar. Power Requirements: 115 V/50-60 Hz or 220 V/50-60 Hz This model is recommended for the ProtoMat S63 solder paste dispensing feature or ProtoPlace S or ProtoPlace BGA. This lower air output is not recommended for running multiple systems at the same time and extensive dispensing may require a higher volume of air.		1	950.00	950.00
106397	Copperboard: 9"x12" 1oz Cu dbl sided, 59 mil thick, FR4 10/pak (Undrilled)		3	80.00	240.00
101047	Copperboard: 9"x12" 1/2 oz Cu dbl sided, 28 mil thick, FR4 10/pak		1	90.00	90.00
07448	Ultra fine PCB Polishing Pad 10/pk		2	15.00	30.00
120140	Techspray 2108-12S "Turbo-Coat" acrylic conformal coating 12 oz. aerosol *Ships as dangerous goods*		2	35.00	70.00
6065	Repositionable adhesive spray * Ships as dangerous goods*		1	25.00	25.00
107705	9"x12" White underlay board, .102 mil thick Pre-drilled 10/pak		1	49.00	49.00

We thank you for your business and look forward to serving you.
Please visit http://www.lpkfusa.com/downloads/terms_and_conditions.pdf for terms and conditions.
(503) 454-4200 (503) 682-7151

Total (USD)



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Item	Description		Qty	Cost	Total (USD)
116099	Air Permeable backing material for ProtoMat S-Series machines with vacuum table top and the ProtoLaser 100, 200, and S (4 pack)		2	150.00	300.00
129360	LPKF Lead-free Solder Paste for ProtoMat S63 & S103 dispensing units. 5cc syringe		4	30.00	120.00
SET-10-1012	SmoothFlow Tapered Tips (red), (Dispensing needle) pkg of 5		5	10.00	50.00
		Shipping and Handling is additional and will be prepaid and added by LPKF upon invoice.			
		CA Sales/Use Tax-San Diego		2,149.53	2,149.53