







Comtel Electronics GmbH Technopark I / Bretonischer Ring 11 D-85630 Grasbrunn / Germany

To: Dan Edmunds

Advanced TCA® µTCA®

MSU

(517) 884-5521

From: Tom Inglese 619-925-6482

Quote No: 2015-6394 R1

March 22, 2016

1) AdvancedTCA CO6 6U Chassis, AC Input Platform

Part Number	Quantity	Status	Amount
CO6-6U-DS40-F2-SP1128-P0-AC3	1	Demo for sale	\$5,791.00

Product Configuration:

- a) CO6 6-Slot ATCA with Dual Star Backplane, 40G Ready
- b) 6U ATCA Rack Mount Chassis with RTM, 6U high, black
- c) **DS40 -** Dual Star Backplane, 40G Ready
- d) F2 2 Fan Trays (push/pull) each with 8, 92x92x38 fans for 400W+/slot cooling
- e) SP1128 -1 Shelf Manager Control Board with ShMM-500, 128Mb
- f) **PO** No DC option in this configuration
- g) AC3 AC input with 3, 850W, AC power modules (Provisions for 4 supplies)
- h) Fan air filter included







** SPARES AND ACCESSORIES **

2) ATCA Front Filler Panels with Baffle, Black, RoHS Compliant

Part Number	Qty	Amount
041 03894-9	10-499	\$22.99

Product Info:

- a) ATCA Front panel and air impedance blade
- b) Lightweight plastic (UL 94V0) with EMI shielding injection molded
- c) Includes EMI gasket, thumb screws, alignment pins, and black overlay

3) ATCA RTM Filler Panels with Baffle, Black, RoHS Compliant

Part Number	Qty	Amount
041 03895-9	10-499	\$21.29

Product Info:

- a) ATCA Rear Transition Module (RTM) panel and air impedance blade
- b) Includes Zone-3 filler
- c) Lightweight plastic (UL 94V0) with EMI shielding injection molded Includes EMI gasket, thumb screws, alignment pins, and black overlay

4) ATCA Shelf Manager Carrier Options, RoHS Compliant

Part Number	Qty	Amount
471-05755-2S ShMC with PPS-500/128 (SP128)	1-49	\$1,151.00

- a) SP Pigeon Point ShMM with standard memory
- b) SP128 Pigeon Point ShMM with Extended memory (ShMM-500R-333M64F128R)
- c) Shelf Manager options are RoHS Compliant 6/6 with Exemptions

5) ATCA AC to -48VDC 850W Power Module for CO6, RoHS Compliant

Part Number	Qty	Amount
399-04926S	1-49	\$613.00

- a) Pluggable power supply for horizontal AC chassis
- b) Single output: -48V DC (850W total)
- c) Input voltage: 90-264V AC
- d) Hot swap and load sharing for redundant operation
- e) I2C Communication to ShMC (temp, fan, power good)
- f) Packaged as spare Delivery: Stock-10 weeks
- g) RoHS Compliant 6/6 with Exemptions







6) ATCA Fan Tray Module for CO6, RoHS Compliant

Part Number	Qty	Amount
041-06040S	1	\$725.00

a) **F** - 1 Fan Tray,

b) For use in CO6-6U-AC Comtel horizontal chassis

c) Includes Air Filter (can also use without filter)

d) RoHS Compliant 6/6 with Exemptions



7) CO6-6U-AC Accessories

Part Number	Qty	Amount
038-06041S Fan Tray Air Filter Media (Pack of 10)	1	\$86.00
041 06042S ShMC Filler Panel	1	\$35.00
041 06101S P/S Filter Media (Pack of 10)	1	\$76.00
041 04842S Power Supply Filler Panel	1	\$28.00
041 06044S CO6 PS Cover Panel	1	\$67.00

8) Terms of delivery

Shipment: Small quantity (<5) – Stock to 8 weeks. New production 12 weeks, ARO.

Delivery: EX WORKS Shangahi, packing included! Payment: 30 days net (upon approved credit)

Validity: 90 days from date of quote

Currency: US Dollars - If Euro exchange rate varies from current rate greater than 5%, prices

may be subject to change.

Please email orders to Comtel Electronics GmbH attention naorders@comtel-online.com with reference to **quote number**. Delivery subject to availability of production at time of placing order. Please contact us prior to placing an order.

Comtel is an ISO 9001:2008 certified supplier.

If there are any further questions, please do not hesitate to contact me.

Sincerely,

Tom Inglese

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