



Benjamin Saliwanchik &lt;elendil278@googlemail.com&gt;

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## Quote for RF Shielded Enclosure

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Gil Lipper &lt;gil.lipper@atm1.com&gt;

Tue, Oct 6, 2020 at 2:18 PM

To: Benjamin Saliwanchik &lt;benjamin.saliwanchik@yale.edu&gt;

Cc: poc@bnl.gov, Serge Stephan &lt;serge.stephan@dvtest.com&gt;, mcaines@dvtest.com

Hi Ben,

Please see a quotation for a double wall enclosure to fit your equipment below.

It will provide 100 dB isolation at your frequencies of interest.

I have attached the data sheet for your review as well.

As described in the quote, this enclosure is not designed to be left outdoors without protection. It is, however, equipped to handle the thermal load of your equipment without compromising the shielding effectiveness. It also will handle the I/O you specified while

I would guess that you wouldn't want to leave your desktop computers, etc. outdoors except during experiments anyway. The enclosure can be wheeled around as needed.

I know that it is more than you wanted to spend, but the only way to reduce cost is to opt for a single shielded enclosure with 80 dB of isolation. That would save \$4k or so.

Please let me know if you have any questions.

Regards,

Gil

Gil Lipper

Advanced Technical Mktg.

[Gil.Lipper@atm1.com](mailto:Gil.Lipper@atm1.com)

516-319-1338

[Here are the products that I sell in NYC and Long Island](#)



Submitted By: Mike Caines (mcaines)

**DVTEST INC.**  
2-1795 Ironstone Manor  
Pickering, ON L1W 3W9  
Tel: (647) 726-0058

## Quotation #720

TO: **Brookhaven National Laboratory**

TERMS: NET 30DAYS, EXWORKS, ONTARIO  
CA

ATTN: Dr. Benjamin Saliwanchik

TEL:

MOBILE:

EMAIL: [benjamin.saliwanchik@yale.edu](mailto:benjamin.saliwanchik@yale.edu)

ITEM	QTY	DESCRIPTION	UNIT PRICE (USD)	EXTENDED PRICE (USD)
1	1	<b>272009</b> <b>Front Load dbSAFE MAX</b> - Extra Large Double wall RF Test Enclosure - Internal Dimensions (W x D x H: 32" x 32" x 32") - 100db Isolation	\$15,490.00	\$15,490.00
2	1	<b>272009-902/H</b> Waveguide Active Cooling - High Capacity Fan Includes extra large high capacity fan (~500 CFM)	\$1,500.00	\$1,500.00
3	1	<b>272009-SHELVING</b> Internal shelving and work surfaces for PCs, monitor and equipment.	\$1,200.00	\$1,200.00
4	1	<b>272009-922</b> Extruded Aluminum Cart	\$1,630.00	\$1,630.00
5	1	<b>272009P-8A-1E-1F-2I</b> PANEL CUSTOMIZATION 8 SMA connector (F to F) 1 ETHERNET 1Gbps Module 1 TYPE A - 120V AC Module (IEC-320 to NEMA 5R)	\$2,340.00	\$2,340.00

		2 BNC connector (F to F)		
		<b>Total:</b>		\$22,160.00
**DELIVERY IS 8 - 10 WEEKS**				

## Comments

Unit is not weather proof and must be housed INSIDE weather proof structure