



The VersActivePro calculator tool can be found on ATX's website under the Support section on the VersActivePro, Digital Video Products page.

Fill out the input & output details & press "Save/Submit" at the bottom of the page.

If you have multiple sources with different codecs, resolutions, & frame rates, please run the calculator per input & use the "Combined Results" tab or contact ATX Networks Digital Video Support [digitalvideosupport@atxnetworks.com](mailto:digitalvideosupport@atxnetworks.com)

In order to create a new query that can be combined later, please select the "New Query" tab at the top of the page & "Save/Submit" your query. Changing the query name on this page does not result in a new query.

### (1) Register or Log in to Utility

### (2) Enter Query Name, Input, & Output Details

### (3) Click Submit & Scroll Down for Results

Part Number	Description	Quantity	Capacity Per Device	Processed Channels
VA-MR	Medium VersActivePro, Redundant AC Power Supply	1	12	10

### (4) Enter Second Query Name, Input, & Output Details

## Calculator Tool

### (5) Click Submit & Scroll Down for Results

**BOM OUTPUT**

To process 5 channels in H.264, 1080i, 25 fps to 3 profiles each (H.264 1080i 25 fps @ 3500kbps, H.264 720p 25 fps @ 2000kbps, H.264 576i 25 fps @ 1500kbps) will require at a minimum the following VersativePro units:

Part Number	Description	Quantity	Capacity Per Device	Processed Channels
VA-GR	Grande VersActivePro, Redundant AC Power Supply	1	5	5

The remaining unused capacity will be 0 channels (assuming the same input and output parameters).

If applicable:


Part Number	Description	Quantity
VA-GDE	Grande VersActivePro, Dolby Enabler	1

Comments:

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### (6) Select Queries to Combine (if desired)



### ATX Networks VPCalc Tool

[New Query](#) | [Previous Queries](#) | [Combined Results](#) | [Edit Personal Information](#) | [Logout](#)

**Calculate Requirements**

Select queries to combine

2015-06-09 - HD input OTT (1 profiles)  
 2015-06-09 - SD input - 3 profile output (3 profiles)

[Submit](#)

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### (7) Click Submit & Scroll Down for Results

The remaining unused capacity will be 2 channels (assuming the same input and output parameters).

If applicable:

Part Number	Description	Quantity
VA-MDE	Medium VersActivePro, Dolby Enabler	1

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**Combined BOM**

Based on the profiles you have provided, your combined requirements will be met with the following:

Part Number	Description	Quantity
VA-GR	Grande VersActivePro, Redundant AC Power Supply	1
VA-MR	Medium VersActivePro, Redundant AC Power Supply	1

If applicable:

Part Number	Description	Quantity
VA-GDE	Grande VersActivePro, Dolby Enabler	1
VA-MDE	Medium VersActivePro, Dolby Enabler	1

Comments:

[Submit for Quote](#)

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