

# MSI GE70 2PE Apache Pro RAM Replacement

This guide can be used to help you replace or...

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#### **INTRODUCTION**

This guide can be used to help you replace or upgrade the RAM in your MSI GE70 2PE Apache Pro. This is a straight forward repair that requires only a Phillips screwdriver and a plastic opening tool. It should take no longer than 5 minutes to finish replacing or upgrading your RAM.



#### TOOLS:

Phillips #1 Screwdriver (1) iFixit Opening Tool (1)

#### Step 1 — Battery



 Turn over the laptop so the battery compartment is facing up.

## Step 2



• Push the right latch all the way to the right until it clicks into place.

## Step 3



• Pull and hold the left latch.

# Step 4



• Pry the battery upward using the indent.

# Step 5







Continue to pull the battery until it is free of the casing.

### Step 6 — RAM







- Remove the six 5.5mm Phillips #1 screws.
- Pry the door off using the plastic opening tool.

## Step 7







- Gently pull the clips holding the RAM until the RAM stick pops up.
- Slide the stick of RAM out.

# Step 8







• Repeat the process for the second RAM stick.

To reassemble your device, follow these instructions in reverse order.