

**NAME**

gnutls\_cipher\_get\_key\_size - API function

**SYNOPSIS**

```
#include <gnutls/gnutls.h>
```

```
size_t gnutls_cipher_get_key_size(gnutls_cipher_algorithm_t algorithm);
```

**ARGUMENTS**

gnutls\_cipher\_algorithm\_t algorithm  
is an encryption algorithm

**DESCRIPTION**

This function returns the key size of the provided algorithm.

**RETURNS**

length (in bytes) of the given cipher's key size, or 0 if the given cipher is invalid.

**REPORTING BUGS**

Report bugs to <bugs@gnutls.org>.

Home page: <https://www.gnutls.org>

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**SEE ALSO**

The full documentation for **gnutls** is maintained as a Texinfo manual. If the /usr/local/share/doc/gnutls/ directory does not contain the HTML form visit

<https://www.gnutls.org/manual/>