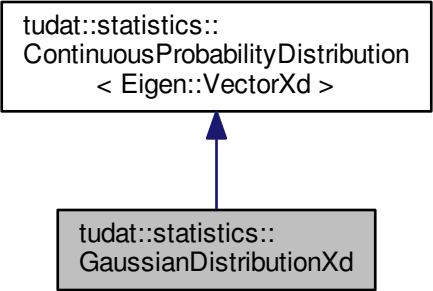


```
tudat::statistics::  
ContinuousProbabilityDistribution  
    < Eigen::VectorXd >
```



```
graph BT; A[tudat::statistics::GaussianDistributionXd] --> B[tudat::statistics::ContinuousProbabilityDistribution < Eigen::VectorXd >];
```

A diagram illustrating a class hierarchy. At the bottom is a grey rectangular box containing the text 'tudat::statistics::GaussianDistributionXd'. A blue arrow points vertically upwards from the top center of this box to the bottom center of a white rectangular box above it. The white box contains the text 'tudat::statistics::ContinuousProbabilityDistribution' followed by '< Eigen::VectorXd >' on the next line.

```
tudat::statistics::  
GaussianDistributionXd
```