

# Intel Arc A750 - graphics card - Arc A750 - 8 GB



03-01-2025

|                      |                                                  |
|----------------------|--------------------------------------------------|
| SKU                  | 21P02J00BA                                       |
| Product Description: | Intel Arc A750 - graphics card - Arc A750 - 8 GB |
| Device Type:         | Graphics card                                    |
| Graphics Engine:     | Intel Arc A750                                   |
| Memory:              | 8 GB GDDR6                                       |
| Memory Speed:        | 16 Gbps                                          |
| Memory Interface:    | 256-bit                                          |
| Max Resolution:      | 7680 x 4320                                      |

## General

|                         |                                                                                                                                                                                                              |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Device Type:            | Graphics card                                                                                                                                                                                                |
| Graphics Engine:        | Intel Arc A750                                                                                                                                                                                               |
| Max Resolution:         | 7680 x 4320                                                                                                                                                                                                  |
| Max Monitors Supported: | 4                                                                                                                                                                                                            |
| Interfaces Details:     | 4 x DisplayPort   HDMI                                                                                                                                                                                       |
| API Supported:          | OpenGL 3.0, OpenGL 4.6, DirectX 12 Ultimate, Vulkan 1.3                                                                                                                                                      |
| Features:               | Interactive Ray Tracing, Multi-stream hardware H.265 HD encode/decode, variable rate shading (VRS), AV1 decode support, H265/HEVC decode and encode support, AV1 hardware encode, Intel Deep Link Technology |

## Compatibility Information

Designed For: Intel Next Unit of Computing 13 Extreme Kit - NUC13RNGi9

## Miscellaneous

|                  |             |
|------------------|-------------|
| Package Details: | Box         |
| Memory           |             |
| Size:            | 8 GB        |
| Technology:      | GDDR6 SDRAM |
| Memory Speed:    | 16 Gbps     |
| Bus Width:       | 256-bit     |
| Bandwidth:       | 512 GBps    |

