

Intel® Desktop Compatibility Tool

Found 56 Compatible Processor(s) for Board DQ77KB

3rd Generation Intel® Core™ i7-3770S | Frequency: 3.10 GHz

[More Information](#)

Cache	Graphics	Max TDP
8 MB	HD 4000	65
Spec #	Min. BIOS	AA Rev(s)
SR0PN	28	G40294-401
SR0PN	28	G40294-402
SR0PN	28	G40294-403
SR0PN	28	G81483-500
SR0PN	28	G81483-501

2nd Generation Intel® Core™ i7-2600S | Frequency: 2.80 GHz

[More Information](#)

Cache	Graphics	Max TDP
8 MB	HD 2000	65
Spec #	Min. BIOS	AA Rev(s)
SR00E	18	G40294-401
SR00E	18	G40294-402
SR00E	18	G40294-403
SR00E	18	G81483-500
SR00E	18	G81483-501

3rd Generation Intel® Core™ i5-3570S | Frequency: 3.10 GHz

[More Information](#)

Cache	Graphics	Max TDP
6 MB	HD 2500	65
Spec #	Min. BIOS	AA Rev(s)
SR0T9	28	G40294-401
SR0T9	28	G40294-402
SR0T9	28	G40294-403
SR0T9	28	G81483-500
SR0T9	28	G81483-501

3rd Generation Intel® Core™ i5-3470T | Frequency: 2.90 GHz

[More Information](#)

Cache	Graphics	Max TDP
3 MB	HD 2500	35
Spec #	Min. BIOS	AA Rev(s)
SR0RJ	28	G40294-401
SR0RJ	28	G40294-402
SR0RJ	28	G40294-403
SR0RJ	28	G81483-500
SR0RJ	28	G81483-501

3rd Generation Intel® Core™ i5-3470S | Frequency: 2.90 GHz

[More Information](#)

Cache	Graphics	Max TDP
6 MB	HD 2500	65
Spec #	Min. BIOS	AA Rev(s)
SR0TA	28	G40294-401
SR0TA	28	G40294-402
SR0TA	28	G40294-403
SR0TA	28	G81483-500
SR0TA	28	G81483-501

3rd Generation Intel® Core™ i5-3450S | Frequency: 2.80 GHz

[More Information](#)

Cache	Graphics	Max TDP
6 MB	HD 2500	65
Spec #	Min. BIOS	AA Rev(s)
SR0P2	28	G40294-401
SR0P2	28	G40294-402
SR0P2	28	G40294-403
SR0P2	28	G81483-500
SR0P2	28	G81483-501

3rd Generation Intel® Core™ i5-3340S | Frequency: 2.80 GHz

More Information

Cache 6 MB	Graphics HD 2500	Max TDP 65
Spec # SR0YH SR0YH SR0YH SR0YH SR0YH	Min. BIOS	AA Rev(s) G40294-401 G40294-402 G40294-403 G81483-500 G81483-501

2nd Generation Intel® Core™ i5-2500S | Frequency: 2.70 GHz

More Information

Cache 6 MB	Graphics HD 2000	Max TDP 65
Spec # SR009 SR009 SR009 SR009 SR009	Min. BIOS 18 18 18 18 18	AA Rev(s) G40294-401 G40294-402 G40294-403 G81483-500 G81483-501

2nd Generation Intel® Core™ i5-2405S | Frequency: 2.50 GHz

More Information

Cache 6 MB	Graphics HD 3000	Max TDP 65
Spec # SR0BB SR0BB SR0BB SR0BB SR0BB	Min. BIOS 18 18 18 18 18	AA Rev(s) G40294-401 G40294-402 G40294-403 G81483-500 G81483-501

2nd Generation Intel® Core™ i5-2400S | Frequency: 2.50 GHz

More Information

Cache	Graphics	Max TDP
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6 MB	HD 2000	65
Spec #	Min. BIOS	AA Rev(s)
SR00S	18	G40294-401
SR00S	18	G40294-402
SR00S	18	G40294-403
SR00S	18	G81483-500
SR00S	18	G81483-501

3rd Generation Intel® Core™ i3-3250 | Frequency: 3.50 GHz

[More Information](#)

Cache	Graphics	Max TDP
3 MB	HD 2500	55
Spec #	Min. BIOS	AA Rev(s)
SR0YX	28	G40294-401
SR0YX	28	G40294-402
SR0YX	28	G40294-403
SR0YX	28	G81483-500
SR0YX	28	G81483-501

3rd Generation Intel® Core™ i3-3245 | Frequency: 3.40 GHz

[More Information](#)

Cache	Graphics	Max TDP
3 MB	HD 4000	55
Spec #	Min. BIOS	AA Rev(s)
SR0YL	28	G40294-401
SR0YL	28	G40294-402
SR0YL	28	G40294-403
SR0YL	28	G81483-500
SR0YL	28	G81483-501

3rd Generation Intel® Core™ i3-3240 | Frequency: 3.40 GHz

[More Information](#)

Cache	Graphics	Max TDP
3 MB	HD 2500	55
Spec #	Min. BIOS	AA Rev(s)

SR0RH	28	G40294-401
SR0RH	28	G40294-402
SR0RH	28	G40294-403
SR0RH	28	G81483-500
SR0RH	28	G81483-501

3rd Generation Intel® Core™ i3-3225 | Frequency: 3.30 GHz

[More Information](#)

Cache 3 MB	Graphics HD 4000	Max TDP 55
Spec #	Min. BIOS	AA Rev(s)
SR0RF	28	G40294-401
SR0RF	28	G40294-402
SR0RF	28	G40294-403
SR0RF	28	G81483-500
SR0RF	28	G81483-501

3rd Generation Intel® Core™ i3-3220T | Frequency: 2.80 GHz

[More Information](#)

Cache 3 MB	Graphics HD 2500	Max TDP 35
Spec #	Min. BIOS	AA Rev(s)
SR0RE	28	G40294-401
SR0RE	28	G40294-402
SR0RE	28	G40294-403
SR0RE	28	G81483-500
SR0RE	28	G81483-501

3rd Generation Intel® Core™ i3-3220 | Frequency: 3.30 GHz

[More Information](#)

Cache 3 MB	Graphics HD 2500	Max TDP 55
Spec #	Min. BIOS	AA Rev(s)
SR0RG	28	G40294-401
SR0RG	28	G40294-402
SR0RG	28	G40294-403

SR0RG	28	G81483-500
SR0RG	28	G81483-501

3rd Generation Intel® Core™ i3-3210 | Frequency: 3.20 GHz

[More Information](#)

Cache 3 MB	Graphics HD 2500	Max TDP 55
Spec #	Min. BIOS	AA Rev(s)
SR0YY	28	G40294-401
SR0YY	28	G40294-402
SR0YY	28	G40294-403
SR0YY	28	G81483-500
SR0YY	28	G81483-501

2nd Generation Intel® Core™ i3-2130 | Frequency: 3.40 GHz

[More Information](#)

Cache 3 MB	Graphics HD 2000	Max TDP 65
Spec #	Min. BIOS	AA Rev(s)
SR05W	18	G40294-401
SR05W	18	G40294-402
SR05W	18	G40294-403
SR05W	18	G81483-500
SR05W	18	G81483-501

2nd Generation Intel® Core™ i3-2125 | Frequency: 3.30 GHz

[More Information](#)

Cache 3 MB	Graphics HD 3000	Max TDP 65
Spec #	Min. BIOS	AA Rev(s)
SR0AY	18	G40294-401
SR0AY	18	G40294-402
SR0AY	18	G40294-403
SR0AY	18	G81483-500
SR0AY	18	G81483-501

2nd Generation Intel® Core™ i3-2120T | Frequency: 2.60 GHz

[More Information](#)

Cache	Graphics	Max TDP
3 MB	HD 2000	35
Spec #	Min. BIOS	AA Rev(s)
SR060	18	G40294-401
SR060	18	G40294-402
SR060	18	G40294-403
SR060	18	G81483-500
SR060	18	G81483-501

2nd Generation Intel® Core™ i3-2120 | Frequency: 3.30 GHz

[More Information](#)

Cache	Graphics	Max TDP
3 MB	HD 2000	65
Spec #	Min. BIOS	AA Rev(s)
SR05Y	18	G40294-401
SR05Y	18	G40294-402
SR05Y	18	G40294-403
SR05Y	18	G81483-500
SR05Y	18	G81483-501

2nd Generation Intel® Core™ i3-2105 | Frequency: 3.10 GHz

[More Information](#)

Cache	Graphics	Max TDP
3 MB	HD 3000	65
Spec #	Min. BIOS	AA Rev(s)
SR0BA	18	G40294-401
SR0BA	18	G40294-402
SR0BA	18	G40294-403
SR0BA	18	G81483-500
SR0BA	18	G81483-501

2nd Generation Intel® Core™ i3-2100T | Frequency: 2.50 GHz

More Information

Cache	Graphics	Max TDP
3 MB	HD 2000	35
Spec #	Min. BIOS	AA Rev(s)
SR05Z	18	G40294-401
SR05Z	18	G40294-402
SR05Z	18	G40294-403
SR05Z	18	G81483-500
SR05Z	18	G81483-501

2nd Generation Intel® Core™ i3-2100 | Frequency: 3.10 GHz

More Information

Cache	Graphics	Max TDP
3 MB	HD 2000	65
Spec #	Min. BIOS	AA Rev(s)
SR05C	18	G40294-401
SR05C	18	G40294-402
SR05C	18	G40294-403
SR05C	18	G81483-500
SR05C	18	G81483-501

Intel® Pentium® G870 | Frequency: 3.10 GHz

More Information

Cache	Graphics	Max TDP
3 MB	HD Graphics	65
Spec #	Min. BIOS	AA Rev(s)
SR057		G40294-401
SR057		G40294-402
SR057		G40294-403
SR057		G81483-500
SR057		G81483-501

Intel® Pentium® G860T | Frequency: 2.60 GHz

More Information

Cache	Graphics	Max TDP
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3 MB	HD Graphics	35
Spec #	Min. BIOS	AA Rev(s)
SR0MF		G40294-401
SR0MF		G40294-402
SR0MF		G40294-403
SR0MF		G81483-500
SR0MF		G81483-501

Intel® Pentium® G860 | Frequency: 3.00 GHz

[More Information](#)

Cache	Graphics	Max TDP
3 MB	HD Graphics	65
Spec #	Min. BIOS	AA Rev(s)
SR058	18	G40294-401
SR058	18	G40294-402
SR058	18	G40294-403
SR058	18	G81483-500
SR058	18	G81483-501

Intel® Pentium® G850 | Frequency: 2.90 GHz

[More Information](#)

Cache	Graphics	Max TDP
3 MB	HD Graphics	65
Spec #	Min. BIOS	AA Rev(s)
SR05Q	18	G40294-401
SR05Q	18	G40294-402
SR05Q	18	G40294-403
SR05Q	18	G81483-500
SR05Q	18	G81483-501

Intel® Pentium® G840 | Frequency: 2.80 GHz

[More Information](#)

Cache	Graphics	Max TDP
3 MB	HD Graphics	65
Spec #	Min. BIOS	AA Rev(s)

SR05P	18	G40294-401
SR05P	18	G40294-402
SR05P	18	G40294-403
SR05P	18	G81483-500
SR05P	18	G81483-501

Intel® Pentium® G645 | Frequency: 2.90 GHz

[More Information](#)

Cache 3 MB	Graphics HD Graphics	Max TDP 65
Spec # SR0RS SR0RS SR0RS SR0RS SR0RS	Min. BIOS	AA Rev(s) G40294-401 G40294-402 G40294-403 G81483-500 G81483-501

Intel® Pentium® G640T | Frequency: 2.40 GHz

[More Information](#)

Cache 3 MB	Graphics HD Graphics	Max TDP 35
Spec # SR066 SR066 SR066 SR066 SR066	Min. BIOS	AA Rev(s) G40294-401 G40294-402 G40294-403 G81483-500 G81483-501

Intel® Pentium® G640 | Frequency: 2.80 GHz

[More Information](#)

Cache 3 MB	Graphics HD Graphics	Max TDP 65
Spec # SR059 SR059 SR059	Min. BIOS	AA Rev(s) G40294-401 G40294-402 G40294-403

SR059
SR059

G81483-500
G81483-501

Intel® Pentium® G630T | Frequency: 2.30 GHz

[More Information](#)

Cache 3 MB	Graphics HD Graphics	Max TDP 35
Spec #	Min. BIOS	AA Rev(s)
SR05U	18	G40294-401
SR05U	18	G40294-402
SR05U	18	G40294-403
SR05U	18	G81483-500
SR05U	18	G81483-501

Intel® Pentium® G630 | Frequency: 2.70 GHz

[More Information](#)

Cache 3 MB	Graphics HD Graphics	Max TDP 65
Spec #	Min. BIOS	AA Rev(s)
SR05S	18	G40294-401
SR05S	18	G40294-402
SR05S	18	G40294-403
SR05S	18	G81483-500
SR05S	18	G81483-501

Intel® Pentium® G620T | Frequency: 2.20 GHz

[More Information](#)

Cache 3 MB	Graphics HD Graphics	Max TDP 35
Spec #	Min. BIOS	AA Rev(s)
SR05T	18	G40294-401
SR05T	18	G40294-402
SR05T	18	G40294-403
SR05T	18	G81483-500
SR05T	18	G81483-501

Intel® Pentium® G620 | Frequency: 2.60 GHz

[More Information](#)

Cache	Graphics	Max TDP
3 MB	HD Graphics	65
Spec #	Min. BIOS	AA Rev(s)
SR05R	18	G40294-401
SR05R	18	G40294-402
SR05R	18	G40294-403
SR05R	18	G81483-500
SR05R	18	G81483-501

Intel® Celeron® G555 | Frequency: 2.70 GHz

[More Information](#)

Cache	Graphics	Max TDP
2 MB	HD Graphics	65
Spec #	Min. BIOS	AA Rev(s)
SR0RZ		G40294-401
SR0RZ		G40294-402
SR0RZ		G40294-403
SR0RZ		G81483-500
SR0RZ		G81483-501

Intel® Celeron® G550 | Frequency: 2.60 GHz

[More Information](#)

Cache	Graphics	Max TDP
2 MB	HD Graphics	65
Spec #	Min. BIOS	AA Rev(s)
SR061		G40294-401
SR061		G40294-402
SR061		G40294-403
SR061		G81483-500
SR061		G81483-501

Intel® Celeron® G540 | Frequency: 2.50 GHz

More Information

Cache	Graphics	Max TDP
2 MB	HD Graphics	65
Spec #	Min. BIOS	AA Rev(s)
SR05J	18	G40294-401
SR05J	18	G40294-402
SR05J	18	G40294-403
SR05J	18	G81483-500
SR05J	18	G81483-501

Intel® Celeron® G530T | Frequency: 2.00 GHz

More Information

Cache	Graphics	Max TDP
2 MB	HD Graphics	35
Spec #	Min. BIOS	AA Rev(s)
SR05K	18	G40294-401
SR05K	18	G40294-402
SR05K	18	G40294-403
SR05K	18	G81483-500
SR05K	18	G81483-501

Intel® Celeron® G530 | Frequency: 2.40 GHz

More Information

Cache	Graphics	Max TDP
2 MB	HD Graphics	65
Spec #	Min. BIOS	AA Rev(s)
SR05H	18	G40294-401
SR05H	18	G40294-402
SR05H	18	G40294-403
SR05H	18	G81483-500
SR05H	18	G81483-501

Intel® Celeron® G465 | Frequency: 1.90 GHz

More Information

Cache	Graphics	Max TDP
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1.5 MB

HD Graphics 35

Spec #

Min. BIOS

AA Rev(s)

SR0S8

G40294-401

SR0S8

G40294-402

SR0S8

G40294-403

SR0S8

G81483-500

SR0S8

G81483-501

Intel® Celeron® G460 | Frequency: 1.80 GHz

[More Information](#)

Cache

Graphics

Max TDP

1.5 MB

HD Graphics

35

Spec #

Min. BIOS

AA Rev(s)

SR0GR

18

G40294-401

SR0GR

18

G40294-402

SR0GR

18

G40294-403

SR0GR

18

G81483-500

SR0GR

18

G81483-501

Intel® Celeron® G440 | Frequency: 1.60 GHz

[More Information](#)

Cache

Graphics

Max TDP

1 MB

HD Graphics

35

Spec #

Min. BIOS

AA Rev(s)

SR0BY

18

G40294-401

SR0BY

18

G40294-402

SR0BY

18

G40294-403

SR0BY

18

G81483-500

SR0BY

18

G81483-501

Intel® Pentium® G2140 | Frequency: 3.30 GHz

[More Information](#)

Cache

Graphics

Max TDP

3 MB

HD Graphics

55

Spec #

Min. BIOS

AA Rev(s)

SR0YT	28	G40294-401
SR0YT	28	G40294-402
SR0YT	28	G40294-403
SR0YT	28	G81483-500
SR0YT	28	G81483-501

Intel® Pentium® G2130 | Frequency: 3.20 GHz

[More Information](#)

Cache 3 MB	Graphics HD Graphics	Max TDP 55
Spec #	Min. BIOS	AA Rev(s)
SR0YU	28	G40294-401
SR0YU	28	G40294-402
SR0YU	28	G40294-403
SR0YU	28	G81483-500
SR0YU	28	G81483-501

Intel® Pentium® G2120 | Frequency: 3.10 GHz

[More Information](#)

Cache 3 MB	Graphics HD Graphics	Max TDP 55
Spec #	Min. BIOS	AA Rev(s)
SR0UF	28	G40294-401
SR0UF	28	G40294-402
SR0UF	28	G40294-403
SR0UF	28	G81483-500
SR0UF	28	G81483-501

Intel® Pentium® G2030 | Frequency: 3.00 GHz

[More Information](#)

Cache 3 MB	Graphics HD Graphics	Max TDP 55
Spec #	Min. BIOS	AA Rev(s)
SR163	28	G40294-401
SR163	28	G40294-402
SR163	28	G40294-403

SR163	28	G81483-500
SR163	28	G81483-501

Intel® Pentium® G2020 | Frequency: 2.90 GHz

[More Information](#)

Cache 3 MB	Graphics HD Graphics	Max TDP 55
Spec #	Min. BIOS	AA Rev(s)
SR10H	28	G40294-401
SR10H	28	G40294-402
SR10H	28	G40294-403
SR10H	28	G81483-500
SR10H	28	G81483-501

Intel® Pentium® G2010 | Frequency: 2.80 GHz

[More Information](#)

Cache 3 MB	Graphics HD Graphics	Max TDP 55
Spec #	Min. BIOS	AA Rev(s)
SR10J	28	G40294-401
SR10J	28	G40294-402
SR10J	28	G40294-403
SR10J	28	G81483-500
SR10J	28	G81483-501

Intel® Celeron® G1630 | Frequency: 2.80 GHz

[More Information](#)

Cache 2 MB	Graphics HD Graphics	Max TDP 55
Spec #	Min. BIOS	AA Rev(s)
SR16A	28	G40294-401
SR16A	28	G40294-402
SR16A	28	G40294-403
SR16A	28	G81483-500
SR16A	28	G81483-501

Intel® Celeron® G1620 | Frequency: 2.70 GHz

[More Information](#)

Cache	Graphics	Max TDP
2 MB	HD Graphics	55
Spec #	Min. BIOS	AA Rev(s)
SR10L	28	G40294-401
SR10L	28	G40294-402
SR10L	28	G40294-403
SR10L	28	G81483-500
SR10L	28	G81483-501

Intel® Celeron® G1610 | Frequency: 2.60 GHz

[More Information](#)

Cache	Graphics	Max TDP
2 MB	HD Graphics	55
Spec #	Min. BIOS	AA Rev(s)
SR10K	28	G40294-401
SR10K	28	G40294-402
SR10K	28	G40294-403
SR10K	28	G81483-500
SR10K	28	G81483-501

Intel® Xeon® E3-1265LV2 | Frequency: 2.50 GHz

[More Information](#)

Cache	Graphics	Max TDP
8 MB	HD 2500	45
Spec #	Min. BIOS	AA Rev(s)
SR0PB	28	G40294-401
SR0PB	28	G40294-402
SR0PB	28	G40294-403
SR0PB	28	G81483-500
SR0PB	28	G81483-501

Intel® Xeon® E3-1260L | Frequency: 2.40 GHz

More Information

Cache	Graphics	Max TDP
8 MB	HD 2000	45
Spec #	Min. BIOS	AA Rev(s)
SR00M	18	G40294-401
SR00M	18	G40294-402
SR00M	18	G40294-403
SR00M	18	G81483-500
SR00M	18	G81483-501

Intel® Xeon® E3-1220L | Frequency: 2.20 GHz

More Information

Cache	Graphics	Max TDP
3 MB	No	20
Spec #	Min. BIOS	AA Rev(s)
SR070	18	G40294-401
SR070	18	G40294-402
SR070	18	G40294-403
SR070	18	G81483-500
SR070	18	G81483-501

Add-in graphics card required