I-O DATA

取扱説明書

録画テレビチューナー

テレキング GV-NTX シリーズ

- お買い上げ時のレシート・納品書などは大切に保管してください。ご購入年月日の証明になります。詳しくは【ハードウェア保証規定】（83 ページ）をご覧ください。
- 【安全のために】、【使用上のご注意】を必ずご確認ください。（71 ～ 75 ページ）

放送中の番組を見る
録画予約する
再生する
編集する
端末に持ち出す
こんなときは
困ったときには
付録

G-GUIDE®

MANU000618

もくじ

はじめに「セットアップガイド」（別紙）をご覧ください
本製品の設置と初回設定は「セットアップガイド」で説明しています。

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使う前に確認する

はじめに、別紙のセットアップガイドをご確認のうえ、設置と初回の設定をおこなってください。
その後、以下の各項目をご確認ください。

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視聴(再生)、録画する際のご注意

視聴（再生）前の確認事項

- 本製品に電源コード、LAN ケーブルが正しくつながっていることをご確認ください。また、インターネットアクセスが可能なネットワークに接続されていることをご確認ください。

視聴（再生）端末の制限

- 同時に視聴（再生）できる端末数には制限があります。また、本製品の録画、ダビング、再生の状態によっては、端末で視聴（再生）できない場合があります。詳しくは【同時動作について】（13 ページ）をご確認ください。
- 本製品では、地上デジタル／ BS・110 度 CS デジタルともに「データ放送」「双方向通信サービス」「字幕」は非対応となります。

外出先から視聴（再生）する場合のご注意

- 事前に自宅で、端末 (アプリ) でチューナーの登録操作をしてください。本製品 1 台につき登録できる端末は 6 台までです。登録の有効期限は 90 日間です。有効期限を延長するには、再度自宅でペアリング（登録）の更新をおこなってください。
- 動画などの大きな容量のコンテンツを、3G/4G（LTE）で再生すると、すぐにデータ通信量の上限に達してしまうおそれがあります。
  通信量制限がない Wi-Fi につなぐ、再生品質を低いものにする、端末に持ち出して再生する、などにご留意の上でお使いください。
- 外出先からの放送中の番組視聴が禁止されているチャンネルがあります。この場合、放送中の視聴はできません。

ネットワーク環境による制限

- ご利用のネットワーク環境の品質によっては、再生中に映像や音声が途切れる場合があります。その際はアプリの設定で再生品質を低いものにすると改善する場合があります。
- ファイアウォールや Wi-Fi ルーターの設定が必要になる場合があります。共有設備などでセキュリティレベルが高く設定されている環境では、外出先からの視聴ができない場合があります。

録画について

録画には別売の USB HDD またはネットワーク HDD（NAS）が必要です。

録画できる HDD を確認する

▼ USB HDD とネットワーク HDD（NAS）の録画比較

	USB HDD	ネットワーク HDD（NAS）※ 1,2	
		LAN DISK シリーズ	RECBOX シリーズ
接続方式	USB	LAN	LAN
最大容量	8TB	6TB	4TB
最大登録数	8 台	2 台	2 台
1 タイトル最大録画時間	8 時間		
最大録画タイトル数	2,000 ※ 3	10,000 ※ 4	10,000 ～ 100,000 ※ 4

※ 1 録画するネットワーク HDD（NAS）に録画した番組は、ネットワーク HDD によっては外出先から再生できません。

※ 2「ダビング 10」（コピー 9 回＋移動 1 回）の状態にはなりません。「移動 1 回だけ」の状態となります。持ち出し、他の機器へダビングしたい場合は USB HDD をご利用ください。

※ 3 USB HDD1 台あたりの最大録画タイトル数です。USB HDD を切り替えてお使いの際は、ハードディスクごとに最大 2,000 タイトルとなります

※ 4 HVL-DR シリーズのみ最大 100,000 タイトル、それ以外のネットワーク HDD（NAS）は 10,000 タイトルです。

動作確認済み機種：

https://www.iodata.jp/pio/io/av/hvtrbctx.htm

登録する

【USB HDD を登録する】（59 ページ）をご確認ください。

【ネットワーク HDD を登録する】（60 ページ）をご確認ください。

録画モードとは

録画モードとは、録画する番組の画質のことです。
録画モードは、用途によって使い分けることができます。

※ 初期値は「MR4」に設定されています。

画質	録画モード	説明	倍率	解像度
放送画質	DR	放送そのままの画質で録画します。	標準	1920x1080
HD 画質	AF AN AS AL AE	高画質 ↕ 長時間 放送データを圧縮し、ハイビジョン画質で録画します。番組をきれいなまま長時間録画したいときにおすすめです。	約 2 倍 約 3 倍 約 4 倍 約 5.5 倍 約 12 倍	
配信画質	MR1 MR2 MR3 MR4 MR5 MR6	高画質 ↕ 長時間 低画質で録画します。スマートフォン、タブレット、パソコンなどの端末に配信したいときにおすすめです。	約 3 倍 約 4 倍 約 6 倍 約 10 倍 約 17 倍 約 28 倍	1280x720 640x360

おまかせ録画について

おまかせ録画とは、ジャンルやキーワード、チャンネルなどの条件を設定し、条件に合った番組を自動で録画予約することです。

- おまかせ録画は、録画を保証するものではありません。確実に録画予約したい番組は、番組表から予約してください。
- おまかせ録画で録画予約できるのは 2 日先までです。
- おまかせ録画で自動登録する番組は、1 日の録画時間の合計が 1 2時間までです。
  ※対象番組がすべて 1 時間の番組であれば、 1 2番組を自動で予約します。
- おまかせ録画の自動登録は、電源オフ時におこないます。
- おまかせ録画に登録できる条件数は、21 件までです。

一括録画について

一括録画を設定すると、指定した 1 つのチャンネルの番組を録画し続けることができます。

- 一括録画は以下の数まで登録できます。
  - GV-NTX2：2
  - GV-NTX1：1
- 指定した 1 つのチャンネルを、4 時間ごとに 6 時間先まで自動的に録画予約します。
- 一括録画は、録画を保証するものではありません。確実に録画予約したい番組は、番組表から予約してください。
- 録画先が USB HDD の場合、自動削除設定は「する」で固定です。
- 時間帯は、1 ～ 23 時間の範囲で設定できます。
  ※ 18 時間以上設定する場合、G ガイド情報を収集できない可能性があり、各種番組情報を使用する機能が利用できなくなる場合があります。
- 時間帯の範囲内の番組を録画予約します。開始時間、終了時間をまたぐ番組は予約しません。

録画予約が重なったときは

録画予約を決定したときに、番組の一部またはすべてを録画できないことを知らせる確認画面が表示されます。

- 録画先が USB HDD の場合、チューナー数を超えて重複予約を登録できます。
- 本製品がネットワーク HDD に同時に録画できる番組数は、以下となります。
  - GV-NTX2：2 番組
  - GV-NTX1：1 番組

  ただし、ネットワーク HDD 側の同時録画数が 1 番組までの場合、重複予約はできない場合があります。ネットワーク HDD の同時録画数や、その数を超えた場合に重複予約できるかは、ご使用のネットワーク HDD によって異なります。

チューナー数を超えて重複予約をした場合の録画のされ方

- 録画開始時刻の遅い予約が優先的に録画されます。
- 録画開始時刻が同じときは、[予約リスト] 画面で順番が下の予約が優先的に録画されます。

録画先の USB HDD がいっぱいになった場合

新規の録画はされません。不要な番組を削除してください。

●録画番組を削除したくない場合は、対応 USB HDD を追加して登録してください。詳しい手順は【USB HDD を登録する】（59 ページ）をご確認ください。

ネットワーク HDD に録画する場合

以下の点にご注意ください。

●時間が連続した番組の録画予約をおこなう場合、前の録画番組の後端や、後の録画番組の冒頭に未録画時間が発生する場合があります。

●録画予約する際、録画開始時にネットワーク HDD が見つからない場合は、代わりに USB HDD に録画します。（USB HDD が接続されてない場合は、録画されません）
録画中にネットワーク HDD が見つからなくなった場合は、途中で録画を停止します。

●録画した番組の情報について
・年齢制限の管理情報は、すべての情報が記録されるわけではありません。
再生機器により番組名が表示されたり、再生が可能になったりする場合があります。
・チャプター情報や、ジャンル情報が記録されない場合があります。

●「ダビング１０」（コピー９回＋移動１回）の状態にはなりません。
「移動１回だけ」の状態となります。

録画に関するその他のご注意

●天候不良やその他要素によるアンテナ受信感度の低下などにより、録画に失敗する可能性があります。

●録画した番組のデータ放送は表示できません。

● USB HDD へ録画した番組を再生するには、録画時に使っていた本製品と HDD が必要です。そのため、製品を交換した場合は、交換前の製品で録画された番組は再生できません。

●ネットワーク HDD に録画した番組は、本製品がなくても再生できます。詳細は、ネットワーク HDD の製品仕様をご確認ください。

録画モードの変換について

変換について

以下の点にご注意ください。

- 録画モードを変換すると、変換する前と比べて画質は劣化します。
- 長時間モードから高画質モードへの変換はできません。
- 録画モードの変換にかかる時間は、番組の時間と同等です（1 時間番組の場合、変換には 1 時間かかります）。
- HDD の空き容量が少ない場合、録画モードを変換できないことがあります。
  容量が少ないときは不要な番組を削除するなどして空き容量を増やしてください。
- 保護された番組や録画中の番組は変換できません。
- 録画モード変換中に電源を「入」にすると変換が中止されます。
  もう一度電源を「切」にすると変換が始まります。
- 以下の場合、本機の電源を「切」にしていても録画モードは変換されません。
  ・録画予約準備中、および録画予約実行中
  ・ソフトウェアの更新中
  ・その他、配信の状態などにより、録画モードの変換が開始されない場合があります。

持ち出し変換について

持ち出し変換時のご注意

- 持ち出し変換途中に中止操作することはできません。
- 持ち出し変換は、ダビング 10 の番組の場合は 10 回おこなうことができます。コピーワンスの番組は 1 回おこなうことができます。ダビング 10 番組の 10 回目の変　換後とコピーワンス番組を変換して端末に持ち出すと、録画リストに番組は残りません。
- 変換中は、本製品、USB HDD の電源コードを抜かないでください。故障や番組の消失の原因になります。
- 持ち出し用の変換にかかる時間は、番組の時間と同等です（1 時間番組の場合、変換には 1 時間かかります）。

手動での持ち出し変換中の操作制限について

- 録画番組の編集
  録画モード変換、番組編集、番組削除
- 本体設定（一部設定可能）
- 録画 (変換中に録画予約が開始される場合には､持ち出し用変換はキャンセルされます)
- 番組表からの録画予約
- 予約リストのからの予約操作（新規予約、修正、削除など）
- 録画リストの表示
  録画番組のリスト表示、録画番組の再生など
- 番組の配信
  端末での視聴（再生）

端末への持ち出しについて

- 持ち出しにかかる時間は、番組とネットワーク環境によって異なります。
- **アプリ**を削除すると、端末に持ち出した番組はすべて削除されます。
- ネットワーク HDD に録画した番組は「ダビング 10」（コピー 9 回＋移動 1 回）の状態にはなりません。「移動 1 回だけ」の状態となります。そのため、持ち出しや他の機器へダビングすると移動となり、ネットワーク HDD 上に録画番組データが残りません。
- 一部ネットワーク HDD では、録画した番組は外出先から再生できません。
- 一部ネットワーク HDD では、録画モードを「DR、AF ～ AE」で録画した番組は、テレプレから直接再生、持ち出しすることはできません。録画モード「MR1 ～ MR6」に変更してご利用ください。詳細は、弊社 Web ページの「動作確認済み DLNA 対応 NAS 一覧」をご確認ください。
  https://www.iodata.jp/pio/io/av/hvtrbctx.htm

USB HDDの登録について

以下の点にご注意ください。

- USB HDD を本製品に登録すると、USB HDD 内のデータはすべて消去されます。
  すでに保存したデータがある場合は、事前に他のメディア（HDD や DVD など）にバックアップしてください。
- 本製品で使用していた USB HDD をパソコンで使用するには、パソコンで初期化する必要があります。その際、本製品で保存した番組はすべて消去されます。
- 本製品で登録した USB HDD を、他の機器につないで再生はできません。
  他の機器に登録すると、本製品で保存した番組はすべて消去されます。
- USB HDD は 8 台まで本製品に登録できます。利用できるのは 1 台のみです。
- USB HDD の登録を解除すると、録画、再生、配信ができなくなります。また、再登録の際に初期化が必要になり、保存した番組はすべて消去されます。

同時動作について

単独で動作した場合の上限

録画（録画番組数）

同時に録画できる番組数です。

録画先	GV-NTX2	GV-NTX1
USB 3.0 HDD	2 番組まで	1 番組まで
USB 2.0 HDD	2 番組まで	1 番組まで
ネットワーク HDD	2 番組まで（※ 1 ※ 2）	1 番組まで（※ 2）

※ 1　異なるネットワーク HDD でも録画できますが、全体で 2 番組までとなります。
※ 2　録画時にネットワーク HDD が見つからない場合は、USB HDD に録画します。このとき USB HDD も見つからない場合は、録画されません。（ネットワーク HDD への 1 番組の録画は、配信 1 台分に相当します。）

録画の制限

- 録画予約最大数：100
- 1 番組あたりの連続録画可能時間：8 時間

ご注意

- [HDD 設定] 内の [利用設定] で設定した USB HDD にのみ録画できます。また、再生も [利用設定] している USB HDD からのみできます。
- USB HDD への最大録画可能タイトル数：2000（使用状況や記録する内容等により少なくなることがあります）

アプリでの放送中の番組の視聴（配信端末台数）

端末（スマホ / タブレット、パソコン）でアプリを使い、放送中の番組を視聴する場合の同時に視聴できる端末の台数です。

配信先	GV-NTX2	GV-NTX1
宅内	2 台まで	1 台まで
外出先	1 台まで	1 台まで

アプリでの録画番組の再生（配信端末台数）

端末（スマホ／タブレット、パソコン）でアプリを使い、録画した番組を再生する場合の同時に再生できる端末の台数です。

配信先	録画番組の保存場所	GV-NTX2	GV-NTX1
宅内	USB 3.0 HDD USB 2.0 HDD	3 台まで	3 台まで
	ネットワーク HDD	(※)	(※)
外出先	USB 3.0 HDD USB 2.0 HDD	1 台まで	1 台まで
	ネットワーク HDD	(※)	(※)

※　ネットワーク HDD の配信機能に依存します。

ご注意

●端末(スマホ / タブレット、パソコン)への配信台数は、放送中の番組と録画番組を合わせ、同時に最大 3 台までです。
●放送中の番組の配信および変換をともなう配信は、同時に最大 2 台までです。
※ GV-NTX1 の場合、放送中の番組の配信は最大 1 台です。

録画中の同時動作台数

録画中に、端末（スマホ / タブレット、パソコン）でアプリを使い、放送中の番組の視聴や録画番組を再生する場合の同時動作台数です。

宅内での放送中の番組の視聴可能台数

録画中番組数	GV-NTX2	GV-NTX1
2番組	不可	-
1番組	1台まで	不可
録画なし	2台まで	1台まで

宅内での録画番組の再生可能台数

録画中番組数	接続先	GV-NTX2	GV-NTX1
2番組	USB 3.0 HDD	3台まで	-
	USB 2.0 HDD	2台まで	-
	ネットワーク HDD	1台まで	-
1番組	USB 3.0 HDD	3台まで	3台まで
	USB 2.0 HDD	3台まで	3台まで
	ネットワーク HDD	2台まで	2台まで
録画なし	-	3台まで	3台まで

※　録画の状況によって、変換をともなう配信ができないことがあります。

- 配信中に録画予約が動作する場合、録画予約が優先されます。配信中に録画予約が動作し配信可能本数を超えた場合、配信が停止されます。
- 変換をともなう配信※を 2 台におこなっているとき、ネットワーク HDD に DR 以外の画質で 1 番組録画する場合は、最後に開始した端末への配信を停止します。
  ネットワーク HDD へ DR 以外の画質で 2 番組同時に録画する場合は、端末への配信を 2 台とも停止します。
  ※例）2 台のスマホで視聴 / 再生している場合など
- 録画中の外出先での視聴 / 再生は、録画数によらず 1 台まで可能です。上記の宅内での視聴 / 再生可能台数が不可の状態では、同様に不可です。

その他の制限

- USB HDD →ネットワーク HDD のダビング中に、さらに USB HDD →ネットワーク HDD のダビングはできません。
  ※ダビング処理は、1 つの処理のみ動作します。

- 録画中は、初期化操作はできません。

- 現在録画中または配信中の番組に対して、編集操作（削除や番組名変更など）はできません。

- 録画や配信と、ダビング - 持ち出し用変換の同時動作はできません。
  また、持ち出し用変換中は、番組の再生はできません。

ご利用方法について

ご利用になる機器によって利用するアプリが異なります。
この後、それぞれ以下をご覧ください。

Windows パソコン　「テレリモ」「テレプレ」を利用します。

Windows パソコンとペアリングする ..... 18 ページ

スマホ / タブレット　「REC-ON App」を利用します。

スマホ / タブレットでの使用方法については、ヘルプをご確認ください

本書では、REC-ON App の使用説明は記載しておりません。
REC-ON App の使い方について、以下のヘルプをご確認ください。

https://www.iodata.jp/lib/manual/rec-on_app/

Android TV、Fire TV など　「REC-ON App」と「REC-ON Cast」を利用します。

Android TV、Fire TV での使用方法については、ヘルプをご確認ください

本書では、REC-ON App、REC-ON Cast の使用説明は記載しておりません。
Android TV、Fire TV での使い方については、以下の REC-ON App ヘルプをご確認ください。

https://www.iodata.jp/lib/manual/rec-on_app/

各アプリの動作環境は、弊社 Web ページでご確認ください

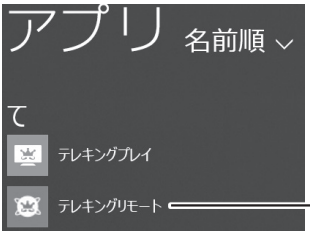
https://www.iodata.jp/product/av/info/recon-app/

Windowsパソコンとペアリングする

Windows パソコンの場合、はじめに「テレリモ」で本製品に登録（ペアリング）します。

1 Windows のアプリ画面を開く

2



[**テレキングリモート**] をクリック

※タッチ操作の場合
「クリック」を「タップ」に読み替えてください。

3

[**チューナー**] をクリック

4

①本製品をクリック

5 [**ペアリング登録する**] をクリック

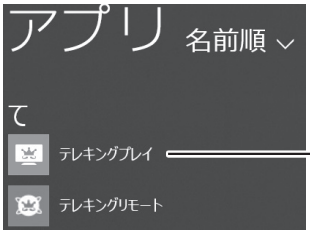
6 ① [**利用規約に同意する**] にチェック

② [**ペアリング**] をクリック

次に、「テレプレ」で本製品に Windows パソコンを登録します。

7 Windows のアプリ画面を開く

8



[**テレキングプレイ**] をクリック

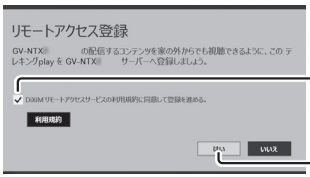
9

[**リモートサーバー設定**] をクリック

10

本製品をクリック

11



① [**DiXiM リモートアクセスサービスの利用規約に同意して登録を進める。**] にチェック

② [**はい**] をクリック

12 [**OK**] をクリック

以上で、完了です。次ページへお進みください。

ネットワーク HDD に録画した番組を、外出先から見る場合

手順 9 ～ 12 を参考に、ネットワーク HDD に端末を登録してください。
動作確認済みネットワーク HDD については、以下の弊社サイトをご覧ください。
https://www.iodata.jp/pio/io/av/hvtrbctx.htm

放送中の番組を見る

Windows パソコンで見る..... 20 ページ
Android TV や Fire TV で見る ..... 22 ページ

Windowsパソコンで見る

1 [**テレキングリモート**] を開く

2

左下の [**視聴**] をクリック

トップ画面の場合

[**現在放送中の番組リスト**] をクリック

3

①放送波をクリック

②視聴するチャンネルをクリック

⇒テレプレが起動し、視聴が始まります。

テレリモの番組表（G ガイド）から選んで見る

1 [**テレキングリモート**] を開く

2

左下の [**番組表**] をクリック

トップ画面の場合

[**番組表**] をクリック

3

① [**番組表**] をクリック

②視聴する番組をクリック

4

[**視聴**] をクリック

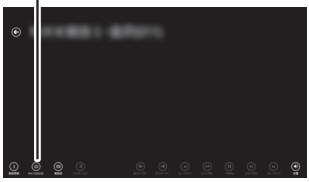
⇒テレプレが起動し、視聴が始まります。

※番組表は G ガイドを使用しています。

視聴（再生）画面からテレリモに戻る

視聴（再生）画面から、テレリモに戻る方法を説明します。

画面を右クリックし、左下のアイコンをクリック
または、左上の をクリック



▼視聴中

▼再生中

Android TVやFire TVで見る

スマホなどの端末を操作することで、現在放送中の番組を Android TV OS 搭載の TV やプロジェクター（以下、Android TV）、Fire TV で見ることができます。

準備する

※ テレビ・スマートフォン等の操作について詳しくはご利用のテレビ・スマートフォン等の取扱説明書をご確認ください。

1 Android TV や Fire TV を本製品と同じネットワーク環境につなぐ

2 Android TV の場合：Google Play ストアを開き「REC-ON Cast」を検索し、インストールする
※ Google Play ストアに Google アカウントでログインしてください。
Fire TV の場合：[Amazon アプリストア] アプリを開き「REC-ON App」を検索し、インストールする

3 ① iOS または Android 端末に「REC-ON App」をインストールする
② 「REC-ON App」を起動し、チューナーを登録する

Android TV や Fire TV で見る

1 Android TV の場合：「REC-ON Cast」を起動する
Fire TV の場合：「REC-ON App」を起動する
⇒ Android TV や Fire TV が待ち受け状態になります
※初回起動時はチュートリアルや利用規約が表示されます。画面の指示に従って進めてください。

2 ① iOS または Android 端末で「REC-ON App」を起動し、放送中の番組を表示する
②画面に表示される TV アイコン［ ］をタップし、お使いの Android TV や Fire TV を選ぶ
⇒ Android TV や Fire TV で番組が放送されます

詳細な手順を確認する

本機能の詳細な手順は「REC-ON App」のヘルプで案内しています。
左記の QR コードからアクセスできます。

https://www.iodata.jp/lib/manual/rec-on_app/#p2_8

録画予約する

番組表（G ガイド）から予約する..... 24 ページ
繰り返し予約する ..... 25 ページ
番組を検索して予約する..... 27 ページ
好みの番組を自動で予約する（おまかせ録画）..... 29 ページ
予約を確認、取り消し、修正する..... 33 ページ

番組表(Gガイド)から予約する

録画するときは、事前に HDD の登録が必要です

登録してない場合は、以下を参照し、登録してください。

・【USB HDD を登録する】(59 ページ)

・【ネットワーク HDD を登録する】(60 ページ)

1 [**テレキングリモート**] の［**番組表**］を開く

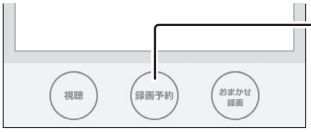
※【テレリモの番組表（G ガイド）から選んで見る】(21 ページ）の手順 1 ～ 2 参照

2

① [**番組表**] をクリック

②録画予約する番組をクリック

3

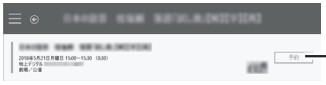


[**録画予約**] をクリック

4

①必要に応じて各項目を設定する

② [**決定**] をクリック



[**予約**] と表示されます

繰り返し予約する

1 [**テレキングリモート**] の［**番組表**］を開く

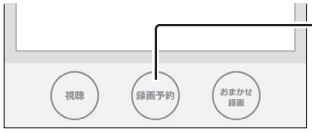
※【テレリモの番組表（G ガイド）から選んで見る】（21 ページ）の手順 1 ～ 2 参照

2

① [**番組表**] をクリック

②録画予約する番組をクリック

3



[**録画予約**] をクリック

4

[**録画日**] をクリック

5

①予約する周期をクリックして選ぶ

②［**決定**］をクリック

［**予約**］と表示されます

繰り返し予約を確認する

［予約］→［予約一覧］をクリックし、該当の予約情報をご確認ください。

番組を検索して予約する

1 [**テレキングリモート**] の［**番組表**］を開く

※【テレリモの番組表（G ガイド）から選んで見る】（21 ページ）の手順 1 ～ 2 参照

2

① をクリック

②検索枠に番組名などを入力し、［Enter］キーを押す

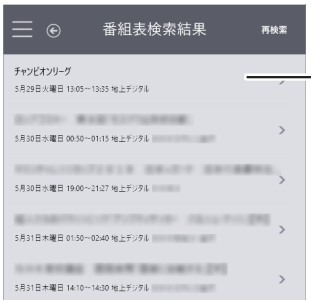
⇒検索が開始され、結果が表示されます。

※番組名や出演者の漢字などキーワードを正しく入力してください。キーワードに誤りがあると、正しく検索できない場合があります。

ジャンル、出演者などで検索する場合

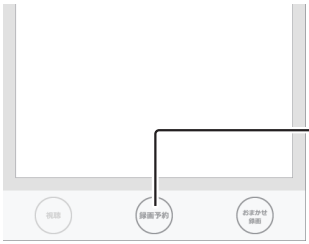
をクリックすると、ジャンルや出演者などの条件で検索できます。

3



録画したい番組をクリック

4



［録画予約］をクリック

5

①必要に応じて各項目を設定する

②［**決定**］をクリック

好みの番組を自動で予約する(おまかせ録画)

ジャンルやキーワード、チャンネルなどの条件を設定し、条件に合った番組を自動で録画できます。

ご注意

- おまかせ録画は、録画を保証するものではありません。確実に録画予約したい番組は、番組表から予約してください。
- おまかせ録画で録画予約できるのは２日先までです。
- おまかせ録画で自動登録する番組は、１日の録画時間の合計が１２時間までです。
  ※対象番組がすべて１時間の番組であれば、１２番組を自動で予約します。
- おまかせ録画の自動登録は、電源オフ時におこないます。チューナー本体の電源が入っている状態（電源ランプ緑状態）のときは、電源をスタンバイ（電源ランプ赤状態）に戻してください。
- おまかせ録画に登録できる条件数は、21 件までです。

1 [**テレキングリモート**] を開く

2

[**予約**] をクリック

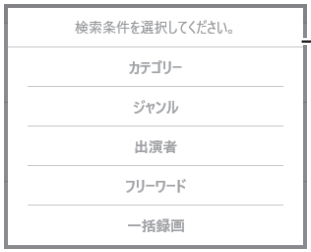
3

[**おまかせ録画**] をクリック

4

をクリック

5



検索条件を選ぶ

一括録画について

詳しくは、【指定したチャンネルを録画し続ける（一括録画）】（31 ページ）をご覧ください。

6

①チェックを入れ、条件を選択

② をクリック

7

①各項目を設定する

※フリーワードを設定する場合、番組名や出演者の漢字などキーワードを正しく入力してください。キーワードに誤りがあると、正しく検索できない場合があります。

番組の自動削除について

「自動削除」を [オン] に設定すると、容量が少ないときに、おまかせ録画した番組を自動で削除できます。
※ USB HDD の場合のみ。

② [**決定**] をクリック

指定したチャンネルを録画し続ける（一括録画）

1 【好みの番組を自動で予約する（おまかせ録画）】（29 ページ）の手順 1 ～ 4 をおこなう

2

[**一括録画**] をクリック

3

①録画するチャンネルをクリック

② をクリック

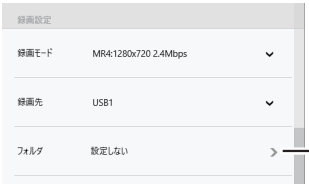
次に録画する時間帯を 1 ～ 23 時間の範囲で設定します。

4

開始時間 / 終了時間を設定する

次に放送局名のフォルダーを新規に作成し、保存先に指定します。
放送局のフォルダーを指定することで、録画番組が探しやすくなります。

5



[**フォルダ**] をクリック

6

をクリック

7

①フォルダー名を入力

② [**作成**] をクリック

8

①作成したフォルダーを選ぶ

② をクリック

9

[**決定**] をクリック

予約を確認、取り消し、修正する

1 [**テレキングリモート**] の［**予約**］を開く

※【好みの番組を自動で予約する（おまかせ録画）】（29 ページ）の手順 1 ～ 2 参照

2

[**予約一覧**] をクリック

3

予約された番組をクリック

4

■修正する場合
各項目を修正し、
[決定] をクリック

■予約を取り消す場合
をクリック

「おまかせ録画」によって自動で予約された番組を削除した場合

予約のみ削除されます。おまかせ録画設定は残ります。
おまかせ録画設定を削除する場合は、上記手順 2 で［おまかせ録画］をクリックしてください。

再生する

Windows パソコンで再生する..... 35 ページ
別の部屋のテレビで再生する..... 36 ページ
Android TV や Fire TV で再生する..... 37 ページ

Windowsパソコンで再生する

USB HDD に録画した番組を再生します。

ネットワーク HDD に録画した番組を再生する場合

【ネットワーク HDD に録画した番組を再生する】（55 ページ）をご覧ください。

1 [**テレキングリモート**] を開く

2

左下の [**録画番組**] をクリック

トップ画面の場合

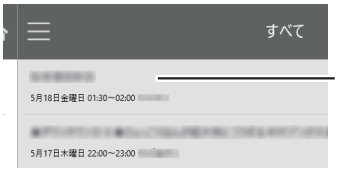
[**録画リスト**] をクリック

3

[**すべて**] をクリック

※ [**ジャンル**] から探すこともできます。

4



再生する番組をクリック

5

[**再生**] をタップ

⇒テレプレが起動し、再生されます。

別の部屋のテレビで再生する

本商品で録画した番組を、別の部屋の DTCP-IP 対応 DLNA 再生機能搭載テレビで再生できます。

再生するテレビについて

- DTCP-IP 対応 DLNA の再生機能に対応している必要があります。
- 本製品と同じネットワーク環境につないでください。

※すべての DLNA の再生機能対応テレビでの動作を保証するものではありません。
また、すべての録画番組の再生を保証するものではありません。

再生する手順は、お使いの DLNA の再生機能対応テレビの取扱説明書をご確認ください。

Android TVやFire TVで再生する

スマホなどの端末を操作することで、録画した番組を Android TV OS 搭載の TV やプロジェクター（以下、Android TV）、Fire TV で見ることができます。

準備する

※ テレビ・スマートフォン等の操作について詳しくはご利用のテレビ・スマートフォン等の取扱説明書をご確認ください。

1 Android TV や Fire TV を本製品と同じネットワーク環境につなぐ

2 Android TV の場合：Google Play ストアを開き「REC-ON Cast」を検索し、インストールする
※ Google Play ストアに Google アカウントでログインしてください。
Fire TV の場合：[Amazon アプリストア] アプリを開き「REC-ON App」を検索し、インストールする

3 ① iOS または Android 端末に「REC-ON App」をインストールする
② 「REC-ON App」を起動し、チューナーを登録する

Android TV や Fire TV で見る

1 Android TV の場合：「REC-ON Cast」を起動する
Fire TV の場合：「REC-ON App」を起動する
⇒ Android TV や Fire TV が待ち受け状態になります
※初回起動時はチュートリアルや利用規約が表示されます。画面の指示に従って進めてください。

2 ① iOS または Android 端末で「REC-ON App」を起動し、録画した番組を再生する
②画面に表示される TV アイコン［ ］をタップし、お使いの Android TV や Fire TV を選ぶ
⇒ Android TV や Fire TV で番組が再生されます

詳細な手順を確認する

本機能の詳細な手順は「REC-ON App」のヘルプで案内しています。
左記の QR コードからアクセスできます。

https://www.iodata.jp/lib/manual/rec-on_app/#p2_7

録画番組を管理する

USB HDD に録画した番組を本製品で削除、編集できます。

番組を削除する ..... 39 ページ
削除できないように保護する ..... 40 ページ
番組名を変更する ..... 41 ページ
録画モードを変換する ..... 42 ページ
ダビングする ..... 43 ページ

番組を削除する

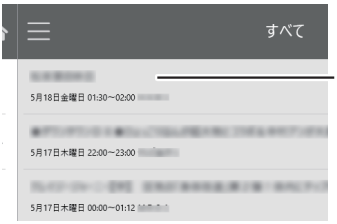
ご注意

削除した番組は元に戻せません。

1 [**テレキングリモート**] の［**録画番組**］を開く

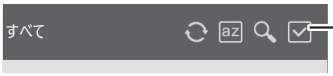
※【Windows パソコンで再生する】（35 ページ）の手順 1 ～ 2 参照

2



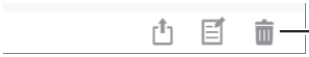
削除する番組をクリック

複数の番組を一括で削除する場合



をクリックし、削除する番組を選択します。

3



をクリック

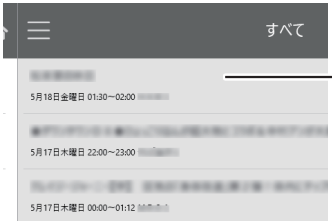
4 [OK] をクリック

削除できないように保護する

1 [**テレキングリモート**] の［**録画番組**］を開く

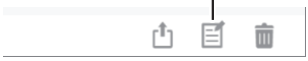
※【Windows パソコンで再生する】（35 ページ）の手順 1 ～ 2 参照

2



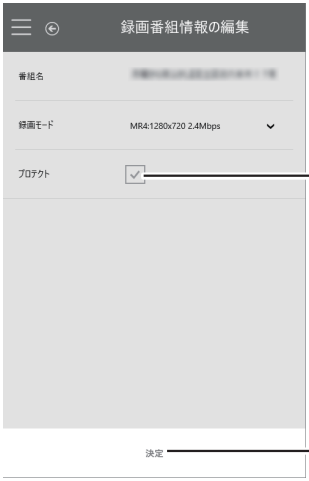
保護する番組をクリック

3



をクリック

4



① [**プロテクト**] にチェック

② [**決定**] をクリック

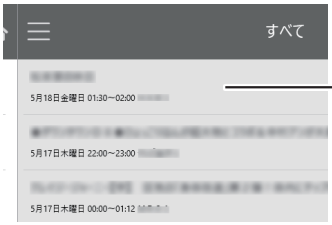
保護を外す場合は、上記手順でチェックを外してください。

番組名を変更する

1 [**テレキングリモート**] の［**録画番組**］を開く

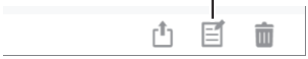
※【Windows パソコンで再生する】（35 ページ）の手順 1 ～ 2 参照

2



変更する番組をクリック

3



をクリック

4

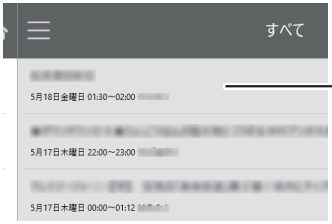
① [**番組名**] を入力

② [**決定**] をクリック

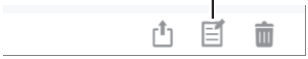
録画モードを変換する

録画モードを変換すると、USB HDD の容量を抑えることができます。

1 [**テレキングリモート**] の［**録画番組**］を開く
※【Windows パソコンで再生する】（35 ページ）の手順 1 ～ 2 参照

2


変更する番組をクリック

3

をクリック

4

① [**録画モード**] を選ぶ
② [**決定**] をクリック

本製品を電源「切」の状態にすると、自動的に変換されます。

ダビングする

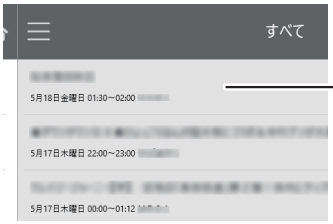
USB HDD に録画した番組をネットワーク HDD にダビングできます。
※ネットワーク HDD から USB HDD にはダビングできません。

ご注意：ネットワーク HDD に引き継がれる番組の情報について

- 年齢制限の情報はすべて記録されるわけではありません。そのため再生機器によっては年齢制限を設定していても、番組名が表示されたり、再生できる場合があります。
- チャプター情報や、ジャンル情報が引き継がれない場合があります。

1 [**テレキングリモート**] の［**録画番組**］を開く
※【Windows パソコンで再生する】（35 ページ）の手順 1 ～ 2 参照

2

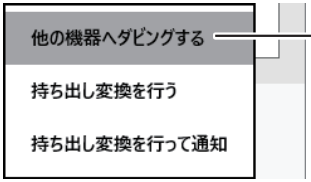


ダビングする番組をクリック

3

をクリック

4



[**他の機器へダビングする**] をクリック

5

①ダビング先の機器をタップ

②［**ダビング開始**］をタップ

⇒ダビングが開始されます。

「ダビング中」と表示されます。表示が消えると完了です。

※複数の番組を同時にダビングできません。

ご注意

ダビング中は、本製品、USB HDD、ネットワーク HDDの電源コードを抜かないでください。故障や番組の消失の原因になります。

ご注意：ダビング中の操作制限について

ダビング中は、以下の操作ができません。

- 録画番組の編集
  録画モード変換、番組編集、番組削除
- 本体設定（一部設定可能）

Windows パソコンに持ち出す

持ち出しについて ..... 46 ページ
予約時に持ち出し設定する ..... 47 ページ
録画した番組を持ち出し用に変換する ..... 49 ページ
録画した番組を持ち出す ..... 50 ページ

持ち出しについて

USB HDD に録画した番組を端末に入れて持ち出すことで、パケット料などを気にせず、番組を楽しむことができます。
オンラインゲームやネットサーフィンなどインターネットができない場所でも、退屈せずに時間を活用できます。

予約時に持ち出し設定する方法と、すでに録画してある番組を持ち出し用に変換してから持ち出す方法があります。
※外出先では、持ち出し操作はできません。

▼予約時に持ち出し設定する

録画予約する際に持ち出し設定すると、録画終了後に自動で持ち出し用番組を作成します。Windows パソコンの場合は、持ち出し番組作成後に通知がくるよう設定できます。

⇒【予約時に持ち出し設定する】（47 ページ）

▼録画番組を持ち出し用に変換してから持ち出す

すでに録画してある番組を持ち出し用に変換します。変換した後、持ち出し操作をして端末に持ち出します。

⇒【録画した番組を持ち出し用に変換する】（49 ページ）

⇒【録画した番組を持ち出す】（50 ページ）

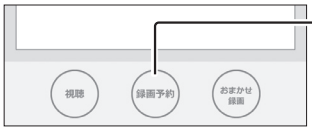
予約時に持ち出し設定する

録画予約設定時に、[持ち出し用録画] をオンにすると、録画終了後、自動で持ち出し用番組を作成できます。(USB HDD に録画する場合のみ)

1 ［**テレキングリモート**］の［**番組表**］を開き、録画予約する番組をクリック

※【番組表（G ガイド）から予約する】（24 ページ）手順 1 ～ 2 参照

2



[**録画予約**] をクリック

3

①録画モードを [MR1] ～ [MR6] の間で設定する

② [**持ち出し用録画**] にチェック

[**完了時に通知する**] にチェックすると、持ち出し用番組の作成が完了した後、次回のテレリモ起動時（またはアプリがバックグラウンドにいる時）に通知されます。

③ [**決定**] をクリック

4 通知がきたらタップし、画面にしたがって番組を持ち出す

※手動で持ち出すこともできます。詳しくは【録画した番組を持ち出す】（50 ページ）をご確認ください。

ご注意

- 通知の受け取りをする場合は、端末を自宅のネットワークに接続し、テレリモを起動しておく必要があります。
- [持ち出し録画] をオンにした場合、通常録画用と持ち出し録画用の 2 つの録画番組が作成されます。録画番組数の上限や録画 HDD の残容量にご注意ください。
  また、コピーワンスの番組（BS/CS 放送の有料番組など）は端末へ持ち出した後は、録画リストに残りません。

持ち出した番組の再生は【録画した番組を持ち出す】（50 ページ）をご確認ください。

録画した番組を持ち出し用に変換する

USB HDD に録画した番組を持ち出し用に変換します。

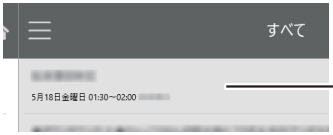
録画予約時に、端末への持ち出し設定をすることができます

【予約時に持ち出し設定する】（47 ページ）をご確認ください。

1 [**テレキングリモート**] の［**録画番組**］を開く

※【Windows パソコンで再生する】（35 ページ）の手順 1 ～ 2 参照

2

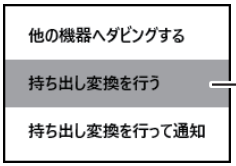


変換する番組をクリック

3

をクリック

4



[**持ち出し変換を行う**] をクリック

5

①変換後の画質をクリック

②［ **変換開始** ］をクリック

⇒変換が開始されます。「変換中」と表示されます。
変換が完了すると、次回のアプリ起動時に通知されます。
番組を持ち出してください。手順は、次ページをご覧ください。

録画した番組を持ち出す

持ち出し用に変換した番組を端末に持ち出します。

ネットワーク HDD に録画した番組を持ち出しする場合

【ネットワーク HDD に録画した番組を持ち出す】（57 ページ）をご覧ください。

初回のみモジュールをインストールしてください

① [テレプレ] を開く
② [アプリの設定] をクリック
③ [サポート] → [ダウンロード、WakeOnLan について] の順にクリック
④ ご利用の OS をクリックし、ダウンロードする
⑤ ダウンロードしたファイルを実行し、インストールする

ご注意

- 持ち出しにかかる時間は、番組とネットワーク環境によって異なります。
- テレプレをアンインストールすると、端末に持ち出した番組はすべて削除されます。

1 [**テレキングプレイ**] を開く

2

[**サーバー**] をクリック

3 ネットワーク HDD をクリック

4 録画番組が保存されているフォルダーを開く
弊社製「RECBOX」の場合：
[**フォルダー**] ー（[**dlna**]）ー [**recorded**] の順に選ぶ
※ご利用のネットワーク HDD により、フォルダー名が異なります。

5

持ち出したい番組を右クリック

※タッチ操作の場合
番組を長押しし、上下左右いずれかの方向に移動します。

6

[**ダウンロード**] をクリック

画質選択の画面が表示された場合
画質を選んでクリックします。

7

[**OK**] をクリック

⇒持ち出しが開始されます。
完了すると、画面右上にメッセージが表示されます。

Windows パソコンで持ち出した番組を再生する

[**持ち出し番組**] をクリック

⇒持ち出した番組が表示されます。
　番組をタップし、再生します。

こんなときは

本体の設定を変更する ..... 54 ページ
ネットワーク HDD に録画した番組を再生する..... 55 ページ
ネットワーク HDD に録画した番組を持ち出す..... 57 ページ
USB HDD を登録する ..... 59 ページ
ネットワーク HDD を登録する..... 60 ページ
本製品のソフトウェアを更新する..... 61 ページ
本製品を初期化する ..... 62 ページ

本体の設定を変更する

録画先 HDD の設定など本製品の本体設定ができます。

※各設定項目については、画面に表示される説明をご確認ください。
※録画中は変更できない設定項目があります。

1 [**テレキングリモート**] を開く

2 [**設定**] をクリック

3 [**本体設定**] ー [**本体設定**] の順にタップ

ネットワーク HDDに録画した番組を再生する

ネットワーク HDD を登録する場合

【ネットワーク HDD を登録する】（60 ページ）をご覧ください。

1 [**テレキングプレイ**] を開く

2

自宅の場合：[**サーバー**] をクリック

外出先の場合：[**リモートサーバー**] をクリック

3 ネットワーク HDD をクリック

4 録画番組が保存されているフォルダーを開く

「RECBOX」の場合：

[**フォルダー**] ー（[**dlna**]）ー [**recorded**] の順に選ぶ

※ご利用のネットワーク HDD により、フォルダー名が異なります。

5

番組をクリック

⇒番組が再生されます。

番組を削除する場合

①

番組を右クリック

※タッチ操作の場合
番組を長押しし、上下左右いずれかの方向に移動します。

② 画面下部にメニューが表示されるので、[**削除**] をクリック

③ [OK] をタップ

ネットワーク HDDに録画した番組を持ち出す

ネットワーク HDD に録画した番組を、端末に持ち出します。
※持ち出し機能は、録画番組を端末に移動することです。

初回のみモジュールをインストールしてください

① [テレプレ] を開く
② [アプリの設定] をクリック
③ [サポート] → [ダウンロード、WakeOnLan について] の順にクリック
④ ご利用の OS をクリックし、ダウンロードする
⑤ ダウンロードしたファイルを実行し、インストールする

1 [**テレキングプレイ**] を開く

2
[**サーバー**] をクリック

3 ネットワーク HDD をクリック

4 録画番組が保存されているフォルダーを開く
「RECBOX」の場合：
[**フォルダー**] ー（[**dlna**]）ー [**recorded**] の順に選ぶ
※ご利用のネットワーク HDD により、フォルダー名が異なります。

5

持ち出したい番組を右クリック

※タッチ操作の場合
番組を長押しし、上下左右いずれかの方向に移動します。

6

[**ダウンロード**] をクリック

画質選択の画面が表示された場合

画質を選んでクリックします。

7

[**OK**] をクリック

⇒持ち出しが開始されます。
完了すると、画面右上にメッセージが表示されます。

持ち出しの状況を確認する場合

トップ画面から、[**ダウンロード**] をクリックします。

持ち出した番組を再生する

[**持ち出し番組**] をクリック

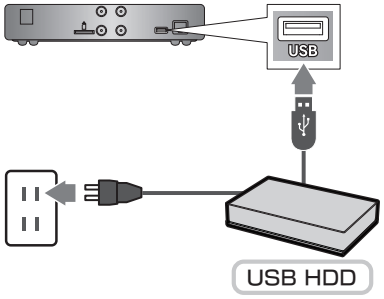
⇒持ち出した番組が表示されます。
番組をタップし、再生します。

USB HDDを登録する

対応 USB HDD について

【録画できる HDD を確認する】（6 ページ）をご覧ください。

USB HDD を本製品につないでください



1 [**本体設定**] を開く

【本体の設定を変更する】（54 ページ）をご覧ください。

2

[**登録 USB ドライブ x**] をタップ

3

[**USB ドライブ x**] を選び、[**完了**] をタップ

2 台目を登録するときは、USB HDD をつなぎ変えて、上記手順で登録してください。

ご注意

接続している USB HDD が、利用する HDD に設定されていない場合、録画できません。テレリモで、[設定] → [本体設定] → [本体設定] の順に選び、[USB 録画：利用設定] で設定してください。

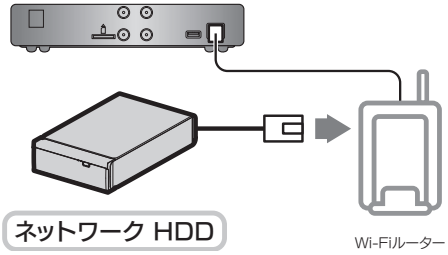
ネットワーク HDDを登録する

本製品に 2 台まで登録できます。

対応ネットワーク HDD について

【録画できる HDD を確認する】（6 ページ）をご覧ください。

ネットワーク HDD を本製品と同じネットワーク環境につないでください



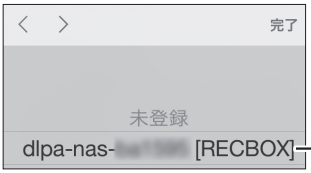
1 [**本体設定**] を開く

【本体の設定を変更する】（54 ページ）をご覧ください。

2

[**登録ネットワーク HDDx**] をタップ

3



[**登録ネットワーク HDDx**] を選び、
[**完了**] をタップ

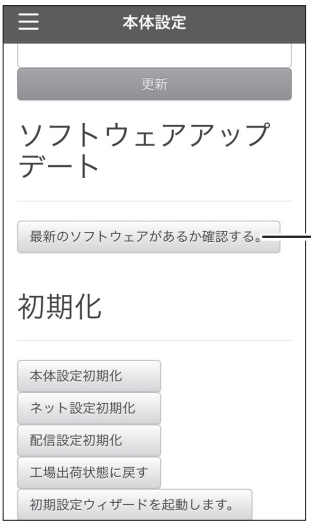
4 [**OK**] をタップ

本製品のソフトウェアを更新する

本製品をより快適にご利用いただくため、弊社が本製品のソフトウェア（ファームウェア）のアップデートを公開する場合があります。
※本製品をインターネットにつながるネットワーク環境に接続する必要があります（インターネットを使って更新ソフトウェアをダウンロードします）。
※ご購入時はソフトウェアが自動で更新される設定になっています。
手動で更新する場合は、以下の手順でおこないます。

1 [**本体設定**] を開く
【本体の設定を変更する】（54 ページ）をご覧ください。

2



[**最新のソフトウェアがあるか確認する。**] をタップ

⇒最新のソフトウェアが公開されている場合、画面の指示にしたがって更新します。

本製品を初期化する

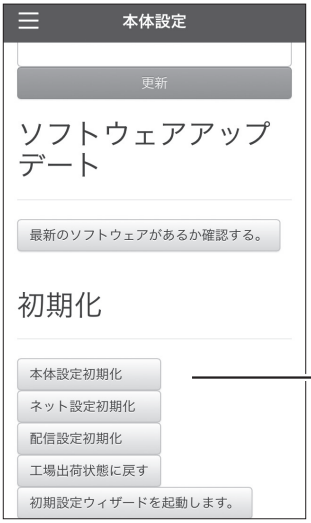
設定ごとに、お買い上げ時の設定に戻せます。
本製品を廃棄・譲渡するときは、[**本体初期化**] をすることをおすすめします。

ご注意

[工場出荷状態に戻す] を実行すると、録画した番組は再生できなくなります。

1 [**本体設定**] を開く
【本体の設定を変更する】（54 ページ）をご覧ください。

2



初期化する項目をタップし、初期化する

困ったときには

よくあるトラブルを確認する

電源について ..... 64 ページ
画面表示について ..... 64 ページ
テレビの受信について ..... 65 ページ
録画について ..... 67 ページ
ネットワークについて ..... 68 ページ

ご注意

アプリの操作説明や使用中に困ったときは、各アプリの【ヘルプ】をご確認ください。

電源について

電源が入らない

- 本体前面の電源ボタンを押して電源が入るかご確認ください。
- 電源プラグがコンセントにつながっているかご確認ください。

電源が勝手に切れる

- 「未使用時自動電源オフ」機能が働いている場合、自動で電源が切れます。
  テレリモで、[設定] → [本体設定] → [本体設定] の順に選び、[未使用時電源オフ] を [利用しない] に設定します。

電源を切っているのに動作音がする

- 番組表の情報取得、ソフトウェア更新、予約録画などのため、電源を切っていても動作することがあります。

アプリでの操作や、視聴（再生）ができない

- 待機設定が「省エネ待機」に設定されている場合、電源ランプが消灯している状態では、テレリモでの操作や、視聴、再生はできません。
  本製品の電源ボタンで電源オンにしてから、ご使用ください。

画面表示について

映りが悪い
（一瞬映像が乱れる、ブロックノイズが表示される）

- アンテナが正しくつながれているかご確認ください。
- 地上デジタルのチャンネルスキャンをやり直してみてください。
- アンテナの向きをご確認ください。チャンネル受信レベルを確認しながら、向きを調整してください。
- アンテナ芯線などの折れ・曲がりがある場合は、交換してお試しください。

テレビの受信について

放送を受信できない

- アンテナが正しくつながれているかご確認ください。
- 地上デジタルのチャンネルスキャンをやり直してみてください。
- miniB-CAS カードを正しくセットしてください。
- BS デジタルの場合、BS アンテナの電源設定をご確認ください。

地上デジタル放送が映らない

- アンテナが正しくつながれているかご確認ください。
- 地上デジタル放送のアンテナは UHF アンテナかどうかご確認ください。VHF アンテナのみの場合、地上デジタル放送は受信できません。
- 地上デジタルのチャンネルスキャンをやり直してみてください。
- 受信電波が弱すぎる場合でも強すぎる場合でも受信レベルが下がり、[放送受信設定] の「受信レベル」の数値が低くなります。
  テレリモで、[設定] → [本体設定] → [放送受信設定] → [受信レベル] からチャンネルを選び、画面を確認しながらアンテナを調整してください。アンテナの数値は、「20」以上を目安にしてください。
- 地上デジタル放送の受信電波が強すぎる場合は、「アッテネーター」を「入」にすると、改善する場合があります。
  テレリモで、[設定] → [本体設定] → [放送受信設定] から [アッテネーター] を [入] にします。
- マンションなどの共聴システムにつなぐ場合、地上デジタルと BS デジタルの信号が混ぜられている場合があります。この場合、UV/BS 110 度 CS 分波器をご使用ください。また、BS アンテナ電源は必ず管理人に確認して設定してください。
- 市販の地上デジタル放送用 UHF アンテナ、ブースター、混合機などを用意することをご検討ください。

BS・110 度 CS デジタル放送が映らない

- BS・110 度 CS デジタルのアンテナ接続をご確認ください。
- 降雨など天候が悪い場合や雪がアンテナに付着していると、電波障害により、放送が映らないことや映像や音声が乱れることがあります。
- ブースターや分配器をご使用になっている場合は、110 度 CS 帯域（2150MHz）まで対応した機器に交換する必要があります。
- ご利用の環境によりアンテナへ電源供給をする必要があります。アンテナへの電源供給を [供給する] にしてください。
  テレリモで、[設定] → [本体設定] → [放送受信設定] → [アンテナ電源] から [供給する] を選びます。
  ※待機設定が [通常待機] に設定されます。（[省エネ待機] にすると、電源オフ時にアンテナに電源を供給できません）
- 受信電波が弱すぎる場合でも強すぎる場合でも受信レベルが下がり、[放送受信設定] の「受信レベル」の数値が低くなります。
  テレリモで、[設定] → [本体設定] → [放送受信設定] → [受信レベル] からチャンネルを選び、画面を確認しながらアンテナを調整してください。アンテナの数値は、「20」以上を目安にしてください。

ケーブルテレビ（ＣＡＴＶ）放送が受信できない

- CATV 会社の加入手続きが必要です。CATV 会社にご確認ください。
- 本製品とアンテナをパススルーで正しく接続しているかご確認ください。
- 受信できないチャンネルが存在する場合があります。
  詳しくは、ケーブルテレビ会社にお問い合わせください。

WOWOW やスターチャンネルなどの有料放送を視聴できない

- 有料放送を視聴する場合、放送会社との受信契約が必要です。

録画について

録画できない

- アンテナがつながれているかご確認ください。
- miniB-CAS カードがセットされているかご確認ください。
- HDD の残量が不足してないかご確認ください。
- USB HDD に録画できない場合、接続している USB HDD の利用設定が正しくおこなわれているかご確認ください。
  テレリモで、[設定]→[本体設定]→[本体設定]の順に選び、[USB録画:利用設定]で設定します。

録画予約できない

- 予約が重なっていないかご確認ください。
- 録画先（USB HDD やネットワーク HDD）の接続をご確認ください。
- HDD の残量が不足してないかご確認ください。
- USB HDD に録画できない場合、接続している USB HDD の利用設定が正しくおこなわれているかご確認ください。
  テレリモで、[設定]→[本体設定]→[本体設定]の順に選び、[USB録画:利用設定]で設定します。

ネットワークについて

外出先から視聴（再生）できない

- 本製品の録画やダビングの状態によっては、視聴（再生）できません。
- 外出先から、放送中の番組または USB HDD に録画した番組を、同時に視聴（再生）できるのは 1 台のみです。
  Android 端末で外出先から視聴中に、ホームボタンや電源ボタンを押した場合、リモート接続されたままになる場合があり、他の端末で視聴できなくなります。
  テレプレを終了するか、[リモートサーバー] から本製品をタップし、[切断する] をタップしてください。
- 本製品側、または端末側のネットワーク環境が不安定な場合や実転送速度が遅い場合、視聴（再生）できないことがあります。
- ご利用のネットワーク環境により、ファイアウォールや Wi-Fi ルーターの設定が必要になる場合があります。共有設備などでセキュリティレベルが高く設定されている環境では、外出先からの視聴はご利用になれない場合があります。
  https://www.iodata.jp/support/qanda/answer/s19730.htm

手動で設定した本製品のネットワーク設定が分からなくなった

- 弊社製「MagicalFinder」アプリから本製品の IP アドレスなどを確認できます。
  ＜ iPhone/iPad/iPod touch、Android 端末の場合＞
  ① App Store または Play ストア（Google Play）で、「MagicalFinder」を検索し、インストールする
  ②「MagicalFinder」を起動する
  ③本製品（初期値：GV-NTXx）をタップする
  ④ IP アドレスなどを確認する

  ＜ Windows パソコンの場合＞
  ① Web ブラウザーで、**https://www.iodata.jp/r/3022** にアクセスする
  ②ご利用の OS を選び、[ダウンロード] をクリックする
  ③ダウンロードしたファイルを実行し、解凍する
  ④デスクトップ上にできた mfinderXXX] フォルダーを開き、[MagicalFinder（.exe)] をダブルクリックする
  ⑤本製品（初期値：GV-NTXx）の IP アドレスなどを確認する
  以上で完了です。

- 以下の手順で本製品のネットワーク設定を初期化できます。
  ＜手順＞
  ①本製品の電源をオンにする（電源ランプを緑点灯にする）
  ②電源ボタンを 5 秒以上押し続ける
  ⇒すべてのランプが数回点滅し、そのあと電源ランプが緑点灯します。
  以上で完了です。

手動で設定した本製品のネットワーク設定が分からなくなった

●弊社製「MagicalFinder」アプリから本製品の IP アドレスなどを確認できます。
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③本製品（初期値：GV-NTXx）をタップする
④ IP アドレスなどを確認する

＜ Windows パソコンの場合＞
① Web ブラウザーで、**http://www.iodata.jp/r/3022** にアクセスする
②ご利用の OS を選び、[ダウンロード] をクリックする
③ダウンロードしたファイルを実行し、解凍する
④デスクトップ上にできた mfinderXXX］フォルダーを開き、［MagicalFinder（.exe)］をダブルクリックする
⑤本製品（初期値：GV-NTXx）の IP アドレスなどを確認する
以上で完了です。

●以下の手順で本製品のネットワーク設定を初期化できます。
＜手順＞
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②電源ボタンを 5 秒以上押し続ける
⇒すべてのランプが数回点滅し、そのあと電源ランプが緑点灯します。
以上で完了です。

本製品に設定したパスワードを忘れた

●パスワードを設定した端末からチューナーの本体設定を開き、[ネット設定初期化] をタップする

●手動で本製品のネットワーク設定を初期化する
1. 本製品の電源をオンにする（電源ランプを緑点灯にする）
2. 電源ボタンを 5 秒以上押し続ける
⇒すべてのランプが数回点滅し、そのあと電源ランプが緑点灯します。

付録

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安全のために

お使いになる方への危害、財産への損害を未然に防ぎ、安全に正しくお使いいただくための注意事項を記載しています。
ご使用の際には、必ず記載事項をお守りください。

▼ 警告および注意表示

⚠ 危険	この表示の注意事項を守らないと、死亡または重傷を負う危険が生じます。
⚠ 警告	この表示の注意事項を守らないと、死亡または重傷を負うことがあります。
⚠ 注意	この表示の注意事項を守らないと、けがをしたり周辺の物品に損害を与えたりすることがあります。

▼ 絵記号の意味

🚫	禁止
❗	指示を守る

⚠ 危険

❗ 本製品を修理・改造・分解しない

発火や感電、破裂、やけど、動作不良の原因になります。

⚠ 警告

🚫 雷が鳴り出したら、本製品や電源コードには触れない

感電の原因になります。

🚫 本製品をぬらしたり、水気の多い場所で使わない

水や洗剤などが本製品にかかると、隙間から浸み込み、発火･感電の原因になります。
・お風呂場、雨天、降雪中、海岸、水辺でのご使用は、特にご注意ください。
・水の入ったもの（コップ、花びんなど）を上に置かないでください。
・万一、本製品がぬれてしまった場合は、絶対に使用しないでください。

❗ 煙がでたり、変なにおいや音がしたら、すぐに使うのを止める

そのまま使うと発火・感電の原因になります。

🚫 本製品の周辺に放熱を妨げるような物を置かない

発火の原因になります。

miniB-CAS カードや本製品の小さな部品（ネジなど）を乳幼児の手の届くところに置かない

誤って飲み込み、窒息や胃などへの障害の原因になります。万一、飲み込んだと思われる場合は、ただちに医師にご相談ください。

故障や異常のまま、つながない

本製品に故障や異常がある場合は、必ずつないでいる機器から取り外してください。そのまま使うと、発火・感電・故障の原因になります。

電源（コード・プラグ）について

電源コードは、添付品または指定品のもの以外を使わない

コードから発煙したり、発火の原因になります。

AC100V（50/60Hz）以外のコンセントにつながない

発火、発熱のおそれがあります。

電源コードにものをのせたり、引っ張ったり、折り曲げ・押しつけ・加工などはしない

電源コードがよじれた状態や折り曲げた状態で使用しないでください。
電源コードの芯線（電気の流れるところ）が断線したり、ショートし、発火・感電の原因になります。

ゆるいコンセントにつながない

電源プラグは、根元までしっかりと差し込んでください。根元まで差し込んでもゆるみがあるコンセントにはつながないでください。発熱して発火の原因になります。

電源プラグを抜くときは電源コードを引っ張らない

電源プラグを持って抜いてください。
電源コードを引っ張ると電源コードに傷が付き、発火や感電の原因になります。

コンセントまわりは定期的に掃除する

長期間電源プラグを差し込んだままのコンセントでは、つもったホコリが湿気などの影響を受けて、発火の原因になります。（トラッキング現象）
トラッキング現象防止のため、定期的に電源プラグを抜いて乾いた布で電源プラグをふき掃除してください。

じゅうたん、スポンジ、ダンボール、発泡スチロールなど、保温・保湿性の高いものの近くで使わない

発火の原因になります。

熱器具のそばに配線しない

電源コード被覆が破れ、発火や感電、やけどの原因になります。

テーブルタップを使用する時は定格容量以内で使用する、たこ足配線はしない

テーブルタップの定格容量（「1500W」などの記載）を超えて使用すると、テーブルタップが過熱し、発火の原因になります。

注意

長時間にわたり一定の場所に触れ続けない

本製品を一定時間使うと、本製品が熱く感じる場合があります。
長時間にわたり一定の場所に触れ続けると、低温やけどを起こすおそれがあります。

本製品を踏まない

破損し、けがの原因になります。特に、小さなお子様にはご注意ください。

電源（コード・プラグ）について

人が通行するような場所に配線しない

足を引っ掛けると、けがの原因になります。

使用上のご注意

最新ソフトウェアでのご利用のお願い

●本製品のハードウェア保証適用のために、ソフトウェアは常に弊社が提供する最新版にアップデートしてご利用ください。
※本製品をインターネットにつながるネットワーク環境に接続する必要があります（インターネットを使って更新ソフトウェアをダウンロードします）。

録画について

●大切な録画は必ず事前に試し録画をして、正常に録画されることを確認してください
・本製品を使用中、万一これらの故障や不具合により録画できなかった場合の録画内容の保証については、ご容赦ください。
・本製品の動作中に停電などが発生すると、録画した内容が消去される場合があります。

●故障前に録画した番組は、本体修理・交換後は再生できなくなります。

●録画した番組は、個人鑑賞のみお楽しみいただけます。著作権法上権利者に無断で使用する事は禁止されています。

設置、使用、保管について

●本製品は以下のような場所で保管・使用しないでください。
故障の原因になることがあります。
《使用時 / 保管時の制限》
・振動や衝撃の加わる場所 ・直射日光のあたる場所 ・湿気やホコリが多い場所
・温度差の激しい場所 ・熱の発生する物の近く（ストーブ、ヒータなど）
・強い磁力電波の発生する物の近く（磁石、ディスプレイ、スピーカー、ラジオ、無線機など）
・水気の多い場所（台所、浴室など） ・傾いた場所 ・静電気の影響の強い場所
・腐食性ガス雰囲気中（CI2、H2S、NH3、SO2、NOX など）
《使用時のみの制限》
・保温、保湿性の高いものの近く（じゅうたん、スポンジ、ダンボール、発泡スチロールなど）
・通気孔がふさがるような場所

●動かない映像を長時間映さない
本製品につないだテレビに映像が焼き付き、陰のように画面に残るおそれがあります。

●メールなどのデジタル放送に関する情報は、本製品が記録します。万一、本製品の不具合によってこれらの情報が消失した場合、復元は不可能です。その内容の補償についてはご容赦ください。

●本製品と同じ周波数帯域を用いる機器は離して使う
本製品は 90MHz ～ 770MHz / 1032 ～ 2071MHz の周波数帯域を使っています。
携帯電話などの同じ周波数帯域を用いる機器を、本製品やアンテナケーブルの途中に接続している機器に近づけると、その影響で映像や音声に不具合が生じる場合があります。
また、アンテナをつなぐ際に、アンテナケーブル・分配器・分波器などの機器を使う場合は、共聴用のものをご用意ください。

●お手入れについて
・本製品についた汚れなどを落とす場合は、電源コードを抜いてから、柔らかい布で乾拭きする。
・汚れがひどい場合は、水で薄めた中性洗剤に布をひたして、よく絞ってから汚れを拭き取り、最後に乾いた布で拭く。
・ベンジン、アルコール、シンナー系の溶剤を含んでいるものは使わない。変質したり、塗装をいためたりすることがあります。
・市販のクリーニングキットは使わない。

廃棄について

●本製品を廃棄、譲渡等するときは、本製品内に記録されている個人情報などのデータを【本製品を初期化する】(62 ページ）で削除することをおすすめします。削除しないまま廃棄、譲渡すると、記録されている個人情報が第三者に知られてしまう可能性があります。
●本製品を廃棄する際は、地方自治体の条例にしたがってください。

その他

●本製品は一般家庭向け製品です。
一般家庭以外での使用（例えば、業務用途での 24 時間使用、機器への組込等）における故障等につきましては、保証およびサポートの対象外とさせていただく場合があります。

●本製品は、（社）電波産業会（ARIB）の策定規格に基づいた仕様となります。将来規格に変更があった場合は、事前の予告なく本製品の仕様を変更することがあります。

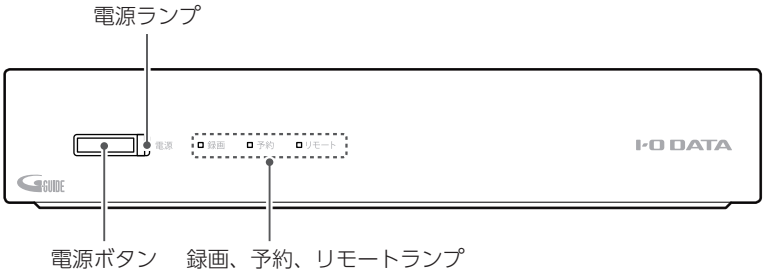
●同梱されている B-CAS カードは、デジタル放送を視聴していただくための大切なカードです。ご使用の際はカードが添付されている紙面の内容を必ず理解した上で、カードを取り出してください。B-CAS カードの取り扱い、保管はお客様ご自身の責任となります。万一、破損、故障、紛失した場合は、B-CAS カスタマーセンターへご連絡ください。

●地上デジタル放送はコピー制御されています。制御に関する一般的な内容は、（社）デジタル放送推進協会 (Dpa) のホームページをご覧ください。　http://www.dpa.or.jp/

この装置は、クラスB情報技術装置です。この装置は、家庭環境で使用することを目的としていますが、この装置がラジオやテレビジョン受信機に近接して使用されると、受信障害を引き起こすことがあります。取扱説明書に従って正しい取り扱いをして下さい。
VCCI-B

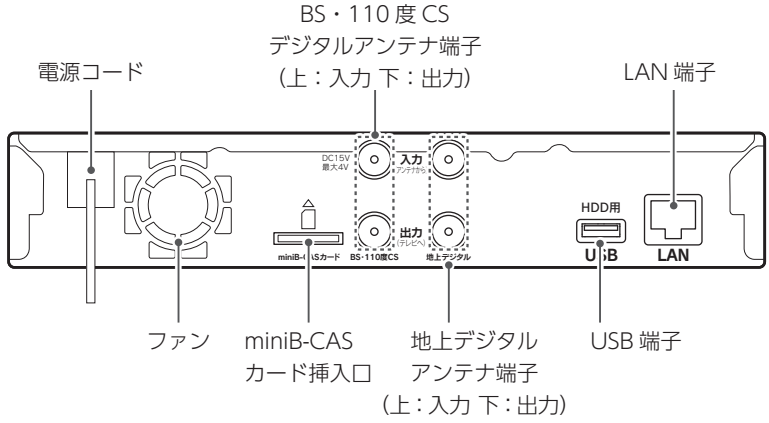
各部の名称

前面



電源ランプ	点灯（緑）：電源オン 点滅（緑）：起動中 点灯（赤）：スタンバイ時 点灯（橙）：番組表更新中 点滅（橙）：ファームウェア更新中 消灯　　：スタンバイ時（省エネ待機）
録画ランプ	点灯（赤）：録画中
予約ランプ	点灯（橙）：録画予約あり
リモートランプ	点灯（緑）：リモート接続待ち受け中

背面



仕様

電源	AC100V 50/60Hz
消費電力	**GV-NTX2**：約 10W（BS アンテナ電源・USB 電源供給時 24W）
	GV-NTX1：約 10W（BS アンテナ電源・USB 電源供給時 23W）
待機電力	約 6.9W（通常待機時）（地デジアッテネーター：切、アンテナ出力設定：入）
	約 0.08W（省エネ待機時）（地デジアッテネーター：入、アンテナ出力設定：切）
使用温度範囲	5℃～ 40℃
使用湿度範囲	30% ～ 80%（結露なきこと）
外形寸法	約 215（W）× 185（D）× 43.9（H）mm　※脚部含む（突起部含まず）
質量	約 845g（本体のみ）

●チューナー

チューナー数	**GV-NTX2**：2 チューナー	
	GV-NTX1：1 チューナー	
受信チャンネル	地上デジタル	VHF（1 ～ 12）、UHF（13 ～ 62）、CATV（C13 ～ C63）
	BS デジタル	トランスポンダ BS1 ～ BS23
	110 度 CS デジタル	トランスポンダ ND2 ～ ND24（12ch）
視聴可能番組	公共放送（無料番組／有料番組※）	
	※有料放送の視聴には、別途契約が必要です。	
CATV パススルー対応		

※ CATV の BS デジタル放送は、CATV 用に変換されているため受信できません。
BS・110 度 CS デジタル放送の視聴には、別途 BS・110 度 CS デジタル放送用アンテナをご用意ください。

●端子

LAN	1000BASE-T ／ 100BASE-TX ／ 10BASE-T
USB	USB 3.0 Type A（最大 900mA）
地上デジタル入出力	75 Ω F 型コネクター
BS・110 度 CS 入出力	75 Ω F 型コネクター（最大 DC15V、4W）

用語の解説

アルファベット順

● B-CAS カード

デジタル放送受信機に同梱されている IC カードです（台紙に貼り付けた状態で同梱されています）。
B-CAS カードは、地上デジタル放送、BS デジタル放送、110 度 CS デジタル放送の番組の著作権保護、有料放送、自動表示メッセージ、データ放送の双方向サービスなどに利用されます。
※本製品には、miniB-CAS カードが同梱されています。
※本製品では「テレリモ」から B-CAS カード番号を確認できます。
［設定］→［本体設定］→［放送受信設定］→［B-CAS カード情報］

● DLNA

【Digital Living Network Alliance】の略。
パソコンやデジタル家電などの相互接続性を確保する非営利団体とそのガイドラインのこと。
DLNA に対応した機器同士をご家庭のネットワークに接続すると、メーカーを問わず、家の中でどこでも動画・音楽・写真を楽しめるようになります。

● HDD

パソコンなどで使われている大容量データ記憶装置の 1 つです。大量のデータの読み書きを高速でおこないます。

● IOPortal

株式会社アイ・オー・データ機器が提供する会員向けサービスです。
本製品、パソコンやスマートフォンをより便利にお使いいただくためのサービスを提供します。

● REC-ON App

iOS 端末、Android 端末用のテレビ視聴・録画アプリです。

● REC-ON Cast

Android TV OS を搭載した TV・プロジェクター、Fire TV に TV 番組や録画番組をキャストすることができるアプリです。

● USB HDD

USB 端子がついている外付け HDD です。

五十音順

●セルフパワー

AC アダプターや電源コードなどで、AC コンセントから電力の供給を受ける方式です。

●ダビング 10

著作権保護のための仕組みのひとつです。
10 回までダビングすることが許可されています。

●チャプター

番組の中の小さな区切りです。

●テレリモ

番組表を見る、録画する、録画番組を管理するためのアプリです。(Windows 用)

●テレプレ

本製品で録画した番組や放送中の番組を再生するためのアプリです。(Windows 用)

●ネットワーク HDD

ネットワークにつないで使う HDD です。

●ハイビジョン

高画質、高い臨場感という特性を持ちます。映画で使われる 35mm フィルムの画質にほぼ相当します。

アフターサービス

本製品に関するお問い合わせ

重要

- 本製品の修理対応、電話やメール等によるサポート対応、ソフトウェアのアップデート対応、本製品がサーバー等のサービスを利用する場合、そのサービスについては、弊社が本製品の生産を完了してから5年間を目途に終了とさせていただきます。ただし状況により、5年以前に各対応を終了する場合があります。
- 個人情報は、株式会社アイ・オー・データ機器のプライバシーポリシー(https://www.iodata.jp/privacy.htm)に基づき、適切な管理と運用をおこないます。

お問い合わせ方法

お問い合わせいただく前に以下をご確認ください

①本マニュアルの【困ったときには】を参照 (63 ページ参照)
②各アプリの「ヘルプ」を参照
③「商品Q&A」を参照
④最新のソフトウェアをダウンロード

https://www.iodata.jp/lib/

それでも解決できない場合は、サポートセンターへ

050-3116-3015

受付 9:00～17:00 月～日曜日
(年末年始・夏期休業期間をのぞく)

※お問い合わせいただく際は、商品の型番をご用意ください。

https://contact.iodata.jp/sp/inquiry/tuner

修理を依頼する方法

保証期間：1 年間

以下を梱包し修理センターへお送りください

●本製品
●レシート、納品書など購入日を示すもの
●修理依頼書（下記URLで印刷）
※名前・住所・TEL・FAX・E-Mail・症状を書いたメモでも可

〒920-8513 石川県金沢市桜田町2丁目84番地
株式会社 アイ・オー・データ機器 修理センター宛

※厳重に梱包してください。弊社到着までに破損すると有料修理となる場合があります。
※紛失をさけるため宅配便でお送りください。
※送料は、発送時はお客様ご負担、返送時は弊社負担です。

https://www.iodata.jp/support/after/repair/

※事前連絡は不要です。
※修理の流れ、費用や納期の目安などもこちらでご確認いただけます。なお、有料修理となる場合は、先に見積をご連絡します。金額のご了承をいただいてから、修理いたします。（見積無料）
※修理依頼書はここから印刷できます。

【保証内容】ハードウェア保証規定をご確認ください。
【控え】製品名とシリアル番号（S/N）はお手元に控えておいてください。
【シール】お客様が貼られたシールなどは、修理時に失われる場合があります。
【液晶ディスプレイ】パネル部分を持つと、パネル内部が破損します。取扱いには、充分注意してください。
【データ】内部にデータがある場合、厳密な検査のため、内部データは消去されます。何卒、ご了承ください。バックアップ可能な場合は、お送りいただく前にバックアップしてください。弊社修理センターではデータの修復はおこなっておりません。

B-CAS カードに関するお問い合わせ

株式会社ビーエス・コンディショナルアクセスシステムズ
カスタマーセンター

0570-000-261
（IP 電話からは 045-680-2868）

受付 AM10:00 ～ PM8:00
（年中無休）

http://www.b-cas.co.jp/

デジタル放送の受信地域、受信方法など

一般社団法人放送サービス高度化推進協会（A-PAB）

http://www.apab.or.jp/

ハードウェア保証規定

弊社のハードウェア保証は、ハードウェア保証規定（以下「本保証規定」といいます。）に明示した条件のもとにおいて、アフターサービスとして、弊社製品（以下「本製品」といいます。）の無料での修理または交換をお約束するものです。

1. 保証内容

取扱説明書（本製品外箱の記載を含みます。以下同様です。）等にしたがった正常な使用状態で故障した場合、お買い上げ日が記載されたレシートや納品書をご提示いただく事により、お買い上げ時より 1 年間、無料修理または弊社の判断により同等品へ交換いたします。

2. 保証対象

保証の対象となるのは本製品の本体部分のみとなります。ソフトウェア、付属品・消耗品、または本製品もしくは接続製品内に保存されたデータ等は保証の対象とはなりません。

3. 保証対象外

以下の場合は保証の対象とはなりません。

1) 販売店等でのご購入日から保証期間が経過した場合
2) 中古品でご購入された場合
3) 火災、地震、水害、落雷、ガス害、塩害およびその他の天災地変、公害または異常電圧等の外部的事情による故障もしくは損傷の場合
4) お買い上げ後の輸送、移動時の落下・衝撃等お取扱いが不適当なため生じた故障もしくは損傷の場合
5) 接続時の不備に起因する故障もしくは損傷、または接続している他の機器やプログラム等に起因する故障もしくは損傷の場合
6) 取扱説明書等に記載の使用方法または注意書き等に反するお取扱いに起因する故障もしくは損傷の場合
7) 合理的使用方法に反するお取扱いまたはお客様の維持・管理環境に起因する故障もしくは損傷の場合
8) 弊社以外で改造、調整、部品交換等をされた場合
9) 弊社が寿命に達したと判断した場合
10) 保証期間が無期限の製品において、初回に導入した装置以外で使用された場合
11) その他弊社が本保証内容の対象外と判断した場合

4. 修理

1) 修理を弊社へご依頼される場合は、本製品と本製品のお買い上げ日が記載されたレシートや納品書等を弊社へお持ち込みください。本製品を送付される場合、発送時の費用はお客様のご負担、弊社からの返送時の費用は弊社負担とさせていただきます。
2) 発送の際は輸送時の損傷を防ぐため、ご購入時の箱・梱包材をご使用いただき、輸送に関する保証および輸送状況が確認できる業者のご利用をお願いいたします。弊社は、輸送中の事故に関しては責任を負いかねます。
3) 本製品がハードディスク・メモリーカード等のデータを保存する機能を有する製品である場合や本製品の内部に設定情報をもつ場合、修理の際に本製品内部のデータはすべて消去されます。弊社ではデータの内容につきましては一切の保証をいたしかねますので、重要なデータにつきましては必ず定期的にバックアップとして別の記憶媒体にデータを複製してください。
4) 弊社が修理に代えて交換を選択した場合における本製品、もしくは修理の際に交換された本製品の部品は弊社にて適宜処分いたしますので、お客様へはお返しいたしません。

5. 免責

1) 本製品の故障もしくは使用によって生じた本製品または接続製品内に保存されたデータの毀損・消失等について、弊社は一切の責任を負いません。重要なデータについては、必ず、定期的にバックアップを取る等の措置を講じてください。
2) 弊社に故意または重過失のある場合を除き、本製品に関する弊社の損害賠償責任は理由のいかんを問わず製品の価格相当額を限度といたします。
3) 本製品に隠れた瑕疵があった場合は、この約款の規定に関わらず、弊社は無償にて当該瑕疵を修理し、または瑕疵のない製品または同等品に交換いたしますが、当該瑕疵に基づく損害賠償責任を負いません。

6. 保証有効範囲

弊社は、日本国内のみにおいて本保証規定に従った保証を行います。本製品の海外でのご使用につきましては、弊社はいかなる保証も致しません。　Our company provides the service under this warranty only in Japan.

ユーザー登録について

「IOPortal」で登録できます。 **https://ioportal.iodata.jp/**

ユーザー登録に必要なシリアル番号（S/N）は、本製品に印字されている 12 桁の英数字です。（例：ABC1234567ZX）

【ご注意】

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Program name	EULA
linux	Exhibit A
busybox	Exhibit A
dhcpcd	Exhibit A
e2fsprogs	Exhibit A
directfb	Exhibit B
eglibc	Exhibit B
microhttpd	Exhibit B

Program name	EULA
Oniguruma	Exhibit C
OpenSSL	Exhibit C
universalchardet	Exhibit D
libxml2	Exhibit E
expat	Exhibit E
jansson	Exhibit E
curl	Exhibit E

Program name	EULA
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FreeType	Exhibit F
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SQLite	Exhibit F
zlib	Exhibit F
libpng	Exhibit F
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zlib

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September 23, 2010

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